

YEAR 5

LEARNING

- FROM -

HOME

VOLUME 2

 **teachstarter**

About this Pack

For Teachers The Teach Starter team has handpicked this learning from home resource pack to include a range of resources that children can complete at home with the assistance of parents or guardians in the event of schools being closed or during homeschooling.

Included resources cover the key learning areas of English, Maths and Science, along with some additional craft and mindfulness activities – all for free!

If a student needs to work remotely, this pack can be sent home with children or emailed directly to parents and guardians digitally, to allow for students to complete the work remotely with minimal preparation and supervision.

The pack is designed to allow non-teachers to understand and set the tasks and activities in a home environment, without requiring additional resources found in a classroom. The pack can be completed digitally on a tablet/iPad or with pen and paper when printed.

For Teachers

Can I share this pack with parents, students and other teachers?

Of course! This pack has been created specifically to support teachers, guardians and parents with children who are learning remotely or being educated at home, so feel free to share it with others.

You can share it by copying the URL in the address bar of your browser, or by clicking on the envelope icon above to send the link to an email address. You can also download the pack and email the PDF document to parents who are educating their children at home.

Please feel free to bundle this pack with your own home learning or homeschooling activities to extend or reinforce particular concepts for your students. You may also like to add specific activities such as reading, outdoor play, fine motor skills, etc.

For Parents

How can I teach my child from home?

Downloading this free resource pack will equip you with a range of activities to share with your child while their school is closed or while they are learning remotely from home.

We have provided a helpful table of contents and activity overview to ensure that non-teachers can use and deliver this pack easily. All activities are age-appropriate, can be completed in any order, and relate to work that your child has probably already experienced in the classroom.

Year 5

Contents

English

Reading

8 x Comprehension Worksheets

A comprehensive set of worksheets that cover various comprehension skills and text types. Students are required to read the text and answer the questions, either in a workbook or using the sheet provided.

Grammar

Sorting Nouns

This teaching resource includes 40 nouns that need to be cut out and sorted evenly into four groups: person, place, thing and animal.

Common Nouns in Your House

Students use the A-Z template to compile a list of nouns (objects or things) they find within the family home.

Colour Adjectives

Help students boost their knowledge of colour adjectives by getting them to think about shades, tones and colour association.

Coordinating Conjunctions Dice Game

Students use this worksheet to colour, cut out and compile two eight-sided dice. One has conjunctions on all sides; the other is left blank for students to write a topic on each of the eight sides. Students need to roll both dice, and they then use their grammar skills to create a sentence that includes both the rolled conjunction and the topic revealed on the second dice.

Visual Comprehension

Movie Review Worksheet

Students use this template to research facts and review their favourite movie.

Movie Versus Book: Popcorn and Drink Review

Use these templates to write a report that compares and reviews a story that has been published as a book and later turned into a movie. These review templates can then be constructed to become a 3D cinema popcorn and drink combo.

Writing

Plan Your Own Adventure – Writing Template

Students plan their writing by crafting a beginning and then creating alternative storylines that lead in different directions. After they have planned all of the storylines, they can either choose which storyline to expand upon or create their own multiple-adventure mini storybook.

Narrative Writing

Narrative Writing Stimulus – “Caught You!”

Students use the stimulus, which includes the above topic, to construct a narrative text.

Maths

Operations

Fabulous Fives Maths Machine – Division Worksheet

This maths worksheet challenges students to determine which part of a division fact is incorrect – the dividend or divisor. Each machine shows a division fact with a quotient of five, but one of its numbers is incorrect. Students must identify the error and rewrite the problem correctly.

Operations for Four Maths Machine Worksheet

This maths worksheet challenges students to determine the missing operation of an equation. Each machine shows an equation with an answer of four, but the operation symbol is missing. Students must decide which one to use: +, -, × or ÷.

Multiplying by 2, 3, 5, and 10 Fun!

Students use this colour-by-number activity when learning or revising the multiples of 2, 3, 5 and 10.

Measurement and Geometry

Measuring Angles Using a 180° Protractor 1, 2 and 3

Students use protractors to identify the measurement and to name the angles from 0° to 180°.

Measure the Angles – Dog

Students use a protractor to help them locate and colour code the angles from 0° to 180°. As an extension exercise, get students to measure and colour code the angles over 180° too.

Tangram Treats

Students use this resource to explore geometric shapes and their properties, using tangram cards.

Perimeter Worksheet

Students study diagrams representing various shape boundaries and work out their perimeters.

Problem Solving

Brain Teasers

Students use their general knowledge to help them solve these unusual puzzles.

Open-Ended Maths Task Cards

Students use their knowledge of numbers, space, measurement, chance and statistics to solve scenarios on task cards.

Maths Projects

Frida's Fiesta: Layout Confusion

This task requires students to read the step-by-step instructions about setting up furniture in a restaurant and to then carefully apply their knowledge of measurements and fractions to figure out where everything goes.

Other

Inquiry Projects

Olympic Host City

Students research the history of the Olympic Games and how host cities are chosen. They are asked to consider the positive and negative impacts an Olympic event has on a city, its infrastructure, and the residents. Students then use the provided template and graphic organiser to pitch which city they believe should host the next Olympics and to explain why. Students complete this project by writing a persuasive piece to convince a panel to choose their city. To extend your child's debating skills, have them prepare a verbal presentation for the family too.

Five Wonders Theme Park: Induction Booklet

Use the Five Wonders Theme Park stimulus posters to complete these activities. Each page in the stimulus relates to a different service in the hospitality and tourism industry. Students use their comprehension, inference and numeracy skills to complete each category.

Activity Task Cards

Frida's Fiesta Task Cards

Read the Frida's Fiesta menu stimulus poster and complete the task card activities. Students can choose activities that include Literacy, Numeracy, Science, Geography and Inquiry topics.

Health and Wellbeing

Pirate Nup Needs Advice – Dice Game

The purpose of this resource is to foster a growth mindset approach that encourages students to stay positive and use resourceful strategies to solve problems. The characters – Captain Yet and Pirate Nup – have an important friendship. Pirate Nup often finds himself feeling helpless, but Captain Yet is a fantastic friend who has a way of helping Pirate Nup see that challenges usually have solutions – they just may take time. Get students to colour-in and compile the 3D dice. Once completed, students roll the dice, choose an issue, and

help advise Pirate Nup using more-positive strategies. Students record their advice on the Advice for Pirate Nup Worksheet.

Art

How to Make a Twirling Spinner

Students follow the instructions of this procedure to create a twirling spinner. Students reflect on their experience and use the template to design their own twirling spinner procedure.

K-9INE

The Loveable, Intelligent

ROBOT DOG

**ADORABLE,
AFFORDABLE &
CUTTING EDGE!**

K-9ine is a smart, affectionate robot dog. K-9ine's advanced sensors allow it to respond to you with lifelike movements and reactions. K-9ine learns about you while you learn about K-9ine.

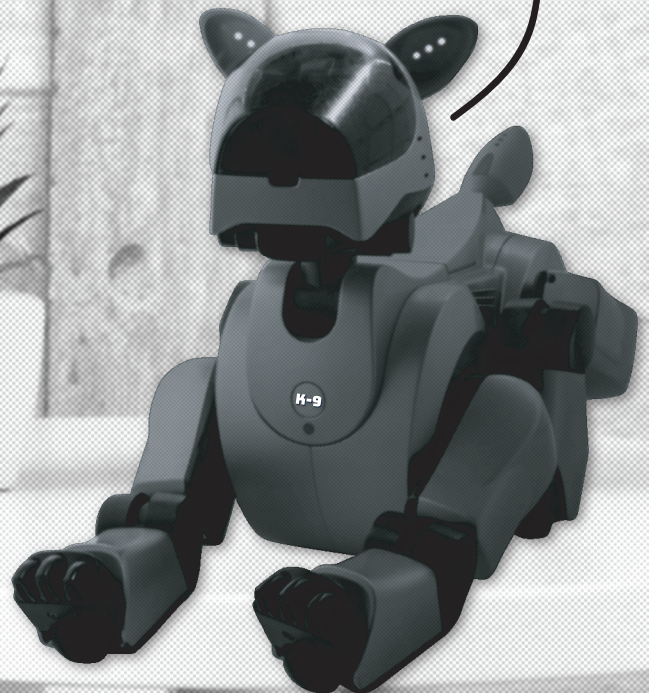
Want a new best friend?
Get a **K-9ine** today!

LIMITED STOCK

\$149
ONLY

K-9ine teaches responsibility without the added cost of food, shelter and vet bills!

K-9ine protects you while you sleep!



* Fictional product only

Name: _____

Date: _____

K-9ine Advertisement

1. What is the purpose of this advertisement?

2. Advertisements use persuasive techniques to get audiences to take advantage of a service. Does anything in this advertisement persuade you? Explain how.

3. Write down eight positive or persuasive words that make the reader want to purchase a K-9ine Robot Dog. For example, loveable.

4. Why would the advertiser mention that K-9ine has 'Limited Stock'?

5. If you purchased a K-9ine, do you think it would do everything promised in the advertisement? Why or why not?

6. What other features would you like to see mentioned in the advertisement? How would this affect your decision about buying a K-9ine?

The Loudest Sound in the World

Long ago, in the faraway land of Lilst, there lived a king and queen. King Moko and Queen Yu Yan were beloved rulers. They were kind and generous to everyone in the kingdom. Their subjects adored and respected them.

King Moko and Queen Yu Yan had one daughter, Princess Antonia. She was not as well-liked as her parents. Princess Antonia was very rude and very loud. She would run through the palace, making all sorts of noises. She would knock over furniture and leave a terrible mess wherever she went. Sometimes it was an accident... but often, she did it on purpose! This behaviour was extremely annoying for everyone who worked at the palace.

When the royal family went out in public, Princess Antonia liked to cause a scene.

"I'm bored!" she would complain loudly. "She has a wart on her nose!" she would rudely remark, upsetting some of the subjects who lived in the kingdom. No one said anything about the princess's bad manners, as they didn't want to offend King Moko and Queen Yu Yan.

King Moko and Queen Yu Yan were aware of Princess Antonia's bad behaviour. However, they never corrected or punished their daughter. She was the royal couple's only child, and they loved her dearly. So, year after year, Princess Antonia grew ruder and louder.

Every November, King Moko and Queen Yu Yan hosted a magnificent party to celebrate Princess Antonia's birthday. Everyone from the surrounding towns and villages was invited. The king and queen would always present Princess Antonia with a special gift at the annual celebration.

As the birthday celebration approached, Queen Yu Yan asked her daughter the same question she asked every year. "What would you like for your birthday this year, my precious princess?"

"Would you like a castle? A team of horses? A hot-air balloon?" suggested King Moko.

Princess Antonia took a moment to ponder her parents' question. A wry smile crept across her face. "I want to hear the loudest sound in the world!" she bellowed.

The king and queen glanced at each other, both feeling quite bewildered. How could they possibly make the loudest sound in the world? They tried to change the princess's mind, but Princess Antonia insisted. She hollered her wish louder and louder. "I WANT TO HEAR THE LOUDEST SOUND IN THE WORLD!"

Finally, King Moko and Queen Yu Yan agreed to create the loudest sound in the world for Princess Antonia's birthday.

Upon hearing the princess's strange request, the royal advisors devised a plan. They decided to gather the kingdom's subjects together in one room at the palace. Then, at the queen's command, everyone would shout at the top of their voices. Hopefully, it would be the loudest sound the princess had ever heard. Everyone agreed that it was a very clever plan!

Princess Antonia's birthday finally arrived. All of the subjects and servants gathered at the palace. Excitement filled the air – everyone was curious about what was going to happen during the festivities.

"I wish I could hear the loudest sound in the world," one old man muttered sadly to his friend, "but I probably won't be able to hear it over my own shouting."



"That's true," replied his friend. "If we shout, we won't be able to hear the sound."

The first man pondered this problem for a moment. Then he announced, "I am not going to shout. That way, I'll be able to say I have heard the loudest sound in the world too, just like the princess!"

"What a cunning plan," replied his friend. "I, too, will not shout."

A lady who was walking past the two friends heard their idea. She decided not to shout either. She wanted to hear the loudest sound in the world too. "I plan to stay silent," she whispered to her friends. The idea swept through the guests like wildfire.

Soon, the crowd began to fill the palace. Princess Antonia was ecstatic! She ran wildly around the palace, screaming and shouting and boasting that she alone was going to hear the loudest sound in the entire world.

She rushed out onto the palace balcony. "You're all too slow! Everyone hurry up and get inside!" she demanded.

Finally, everyone in the kingdom was crowded into the palace's huge ballroom — squashed in like sardines in a can. King Moko, Queen Yu Yan and Princess Antonia sat on their gilt thrones at one end of the room, gazing out at the throng of people. Queen Yu Yan raised her hand. Whispers of muffled excitement spread through the crowd. Princess Antonia squealed with delight. Everyone knew that when Queen Yu Yan dropped her hand, it would be time to make the loudest sound in the world.

The murmurs grew louder. The princess started jumping up and down in anticipation. Queen Yu Yan smiled. She dropped her hand.

That's when they heard it.

Silence.

Everyone and everything in the kingdom was completely silent!

No one had wanted to miss out on hearing the loudest sound in the world, so everyone had decided to remain quiet. Instead of hearing the loudest sound in the world, Princess Antonia heard absolutely nothing at all.



The princess stood motionless. Her face was frozen. Her lips began to quiver as if she was trying to say something. Her father crouched down beside her. Princess Antonia began to speak.

"It's... it's..." she stammered. "It's... beautiful."

In the days, weeks and years that followed, Princess Antonia often raved about that birthday. She gushed about how the silence had seemed to wash over her; how it had made her feel calm, peaceful and happy in a way that being loud and obnoxious never had.

On that day, Princess Antonia learned an important lesson: how to stop, be still and calm herself down. Of course, sometimes she was still loud. Sometimes she was still naughty, too. She still let herself become excited, but she now knew that she enjoyed being quiet too — and that other people did as well!

So, with a new sense of calm tranquillity, Princess Antonia (and her parents!) lived happily ever after.

Name: _____

Date: _____

The Loudest Sound in the World

Questions

1. What words would you use to describe the princess in the story?

2. Why do you think the princess acted the way that she did?

3. Why do you think she wanted to hear to the loudest sound in the world for her birthday?

4. If you had to produce the loudest sound in the world, how would you do it?

5. Why do you think hearing silence changed the princess' attitude?

6. What life advice would you give the princess?

10 Fascinating Facts About

MAUNA KEA

1

Although Mount Everest is the highest mountain above sea level (measuring 8848 m from base to summit), Mauna Kea extends unseen below the Pacific Ocean and measures 10 210 m from base to summit, making it really the tallest mountain on Earth.

2

Mauna Kea means 'white mountain', as its top (or summit, at 4205 m above sea level) has snow in winter. This alpine summit contrasts with the warm, tropical climate of the island below.

3

Visitors can drive up Mauna Kea, but it pays to acclimatise before reaching the top. Oxygen levels are lower at high altitudes, so people who go up too fast can get altitude sickness from the thin air.

4

Rocks and gravel on Mauna Kea rust (oxidisation), giving the landscape a red colour like that of the planet Mars.

5

Mauna Kea is on the Big Island of Hawaii and is surrounded by active, lava-spewing volcanoes.

6

Many volcanoes on the Big Island of Hawaii are still active. Moana Kea has not erupted for over 4000 years, so it is thought to be 'dormant', but it could erupt again in the future.

7

Lake Waiau – a small, shallow lake of just 3 m deep – is found on the mountain at an altitude of 3969 m. It is Hawaii's only alpine lake.

8

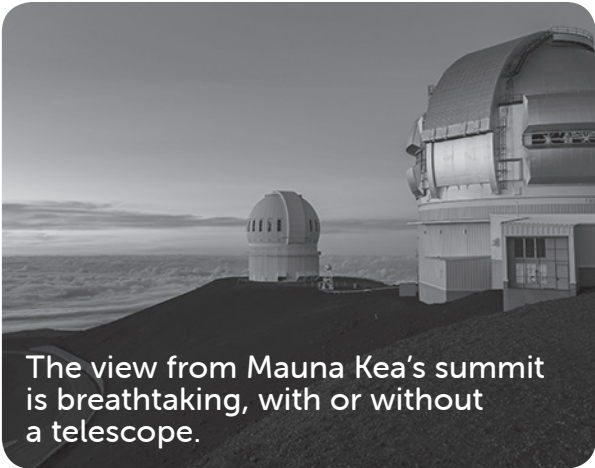
Mauna Kea's altitude makes it a good place to study space. The clear air allows astronomers and visitors a great view of the planets Saturn, Jupiter, Mars and Venus through telescopes.

9

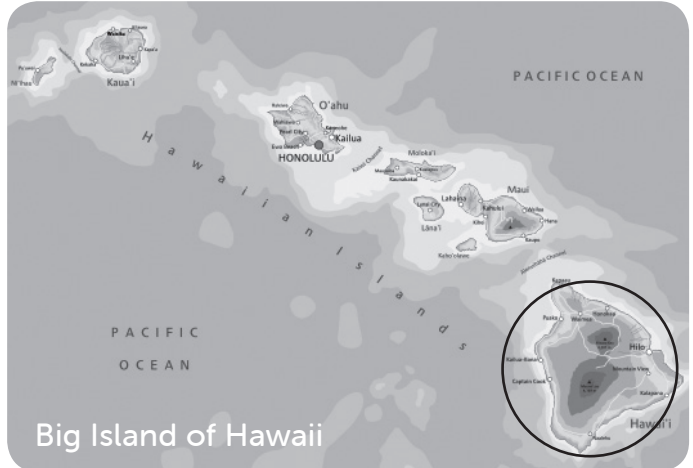
Telescope observatories on the summit have helped astronomers make ground-breaking discoveries such as locating the centre of the Milky Way.

10

Mauna Kea is a sacred site for Hawaiians. There is much debate and protest over whether tourists should be visiting the summit, and whether observatories should be built there.



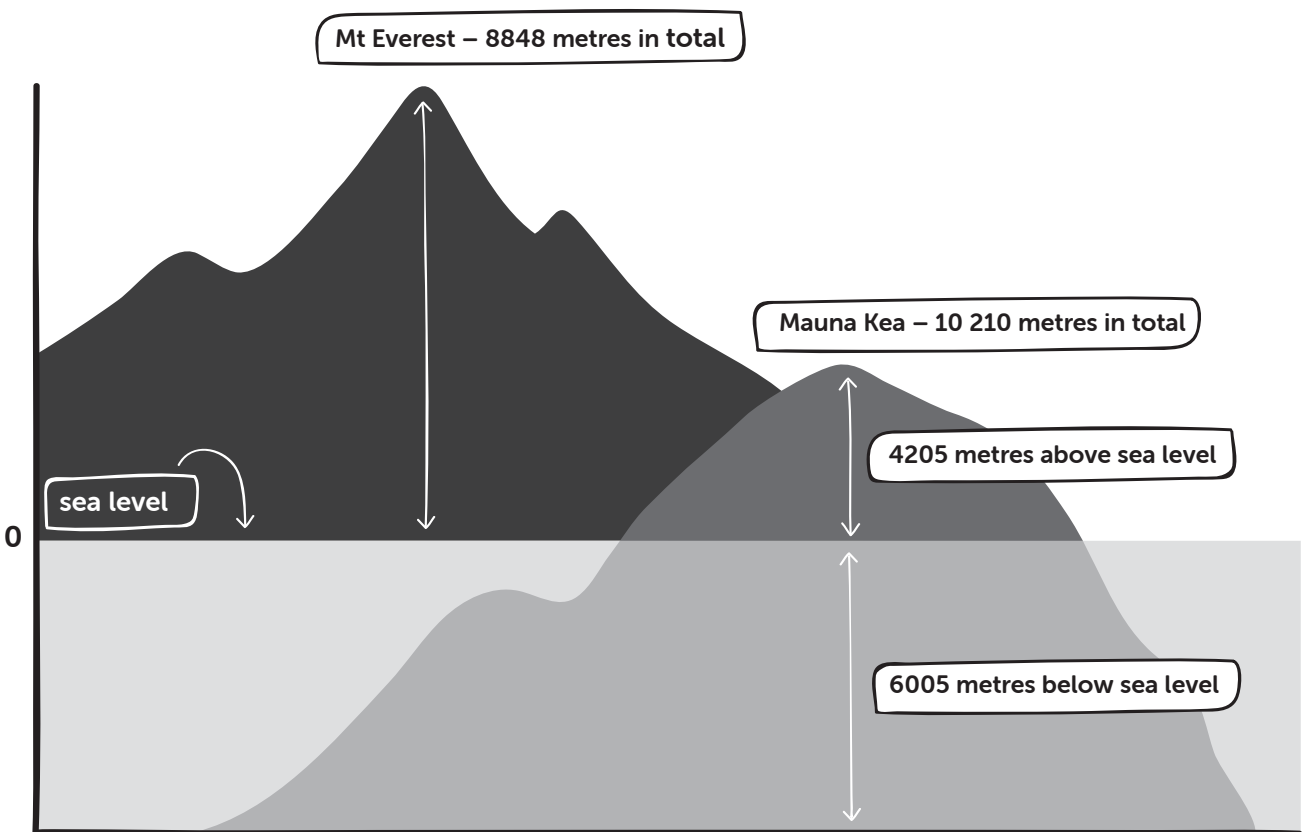
The view from Mauna Kea's summit is breathtaking, with or without a telescope.



Big Island of Hawaii



The Big Island of Hawaii is the youngest island, so it has lots of volcanic activity.



Name: _____

Date: _____

10 Fascinating Facts About: Mauna Kea

Questions

1. Write the three most interesting facts you found in this article.

2. What planets could you see through the telescope at Mauna Kea observatory?

3. What does the term 'sea level' mean?

4. What do you need to do to acclimatise before going up Mauna Kea?

5. In recorded history, no one has ever been reported to have been harmed by the volcanoes on the Big Island. What do you think the local people do to prepare for volcanoes?

6. Draw your own diagram showing the differences in heights between Mauna Kea and Mount Everest.

**HEALTHY MIND,
HEALTHY BODY**
Find Your Sport

Are you going to come out and play a game with us?

I hate sports. I find them boring. Plus, I am never any good at sports!

Not all sports are for everyone, but that doesn't mean you can't find the right sport for you!

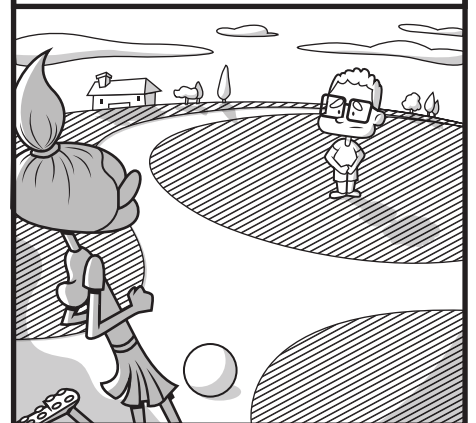
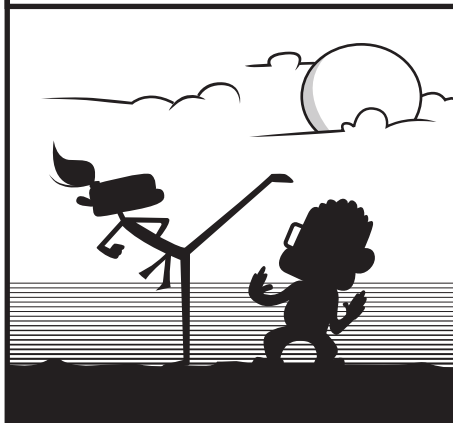
Sports are so competitive. It's too much pressure!

Not all sports are as competitive as rugby, hockey or basketball. Have you ever tried...

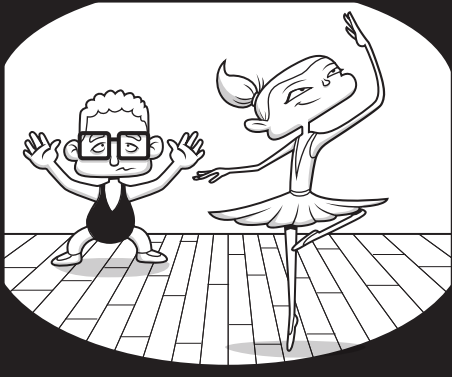
kayaking or
paddleboarding?

How about kung fu?

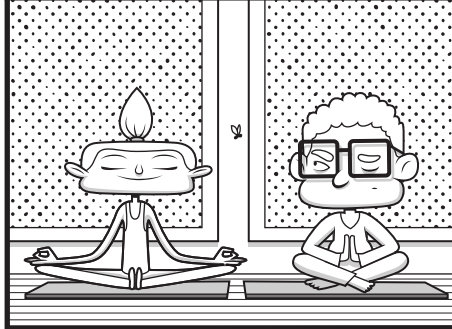
Kickball can be low-key,
but it's great exercise!



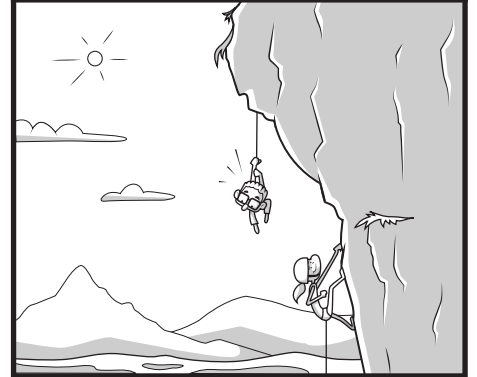
Ballet is surprisingly good for physical fitness.



Mindful meditation and yoga can improve your balance and help you remain calm and focused.



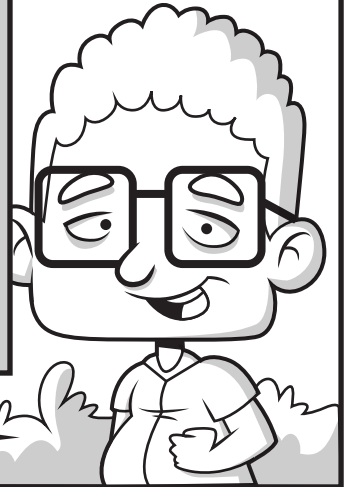
Or what about trying rock-climbing or abseiling?



As important as it is to be healthy and active, it is equally important to do something you really enjoy. Try lots of different activities, because you never know what you might like.



Those activities sound really fun. I don't think I would feel as much pressure doing those things as when I play competitive games. What is your favourite sport?



Well, secretly I love to...



Name: _____

Date: _____

Healthy Mind, Healthy Body: Find Your Sport

Questions

1. What sorts of sports, games or activities do you like to do?

2. What do you think the boy in the story's reaction is to being exposed to different sports?

3. How would you describe the differences between the two main characters?

4. Why do you think the boy said he hated sports?

5. What sorts of activities do you think the boy would be into?

6. What sports or activities would you advise for the boy in the comic? Why?

7. Which one of these sports would you most like to do or try? Why?

8. What purpose did the author have for creating this comic?

Want to Work

SMARTER?

- Get a -

MILTON MENTOR

TODAY!

COMPACT, STYLISH & AFFORDABLE!

Ask **Milton Mentor** to tell you a story, answer a maths problem, tell you a country's capital city or even play your ultimate study playlist! No task is too challenging for your personal study mentor.

Designed by students, for students, **Milton Mentor** is the ultimate helper for students young and old.

Distraction-free, **Milton Mentor** accesses only the latest educational and student-related information on the Internet.

Voice-activated with intelligent AI technology, **Milton Mentor** is an intuitive and invaluable companion for your learning journey!



MILTON MENTOR

Awaken Your Potential

LIMITED STOCK

\$
ONLY **299**



Name: _____

Date: _____

Milton Mentor Advertisement

1. What is the purpose of this advertisement?

2. Advertisements use persuasive techniques to get audiences to take advantage of a service. Does anything in this advertisement persuade you? Explain how.

3. Write down eight positive or persuasive words that make the reader want to purchase a Milton Mentor. For example, stylish.

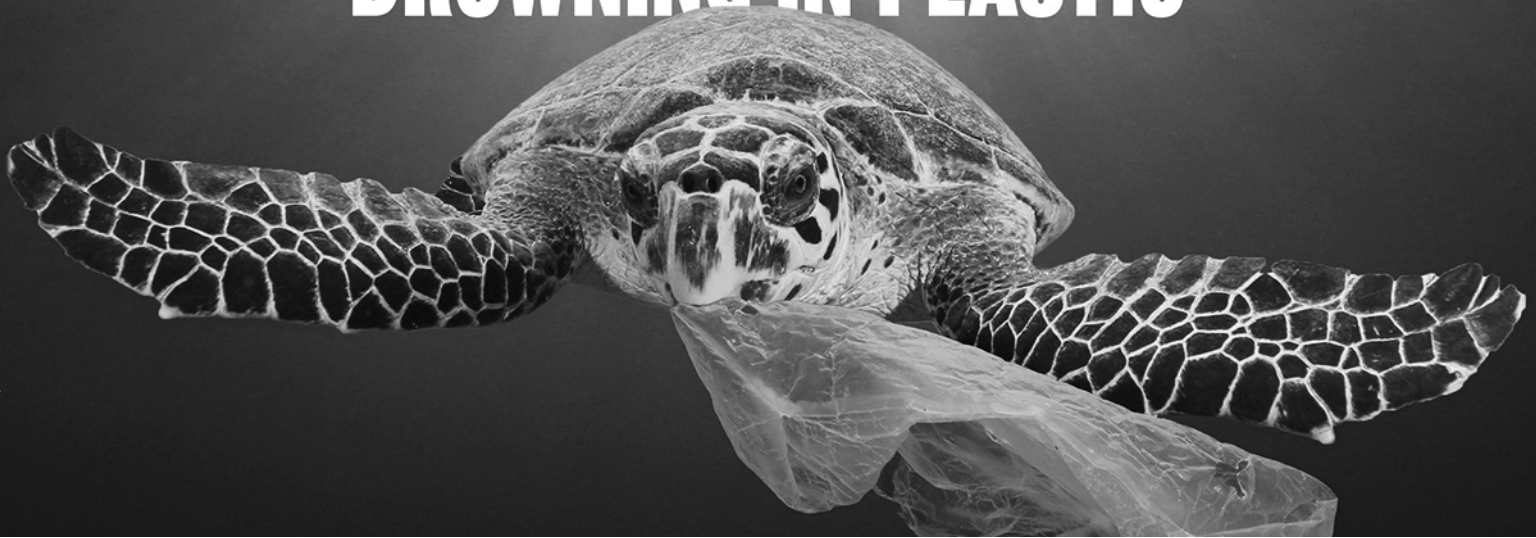
4. Why would the advertiser mention that Milton Mentor has 'Limited Stock'?

5. If you purchased a Milton Mentor, do you think it would do everything promised in the advertisement? Why or why not?

6. What other features would you like to see mentioned in the advertisement? How would this affect your decision about buying a Milton Mentor?

Earth Watch

DROWNING IN PLASTIC



The Earth's oceans are home to an amazing variety of animal and plant life. Every year, more and more plastics end up in the oceans. As this continues, marine life will struggle to deal with the massive changes plastic pollution is causing.

Imagine a loggerhead sea turtle lazily wandering the ocean depths in search of a tasty sea jelly. Off in the distance, it spies the perfect snack, swims over, and swallows it in a single gulp.

This simple day in the life of a loggerhead sea turtle has been going on for millions of years. But this time, the sea jelly is a plastic bag! More than half of all marine turtles are estimated to have plastic in their stomachs, and it is there to stay. Ocean plastic is consumed by other marine animals and birds too, choking or starving them. It also gets wrapped around them, causing severe injuries or death.

FLOATING ISLANDS

Sea currents in the Pacific Ocean naturally form whirlpools, or gyres, which collect floating objects. In 1997, yachtsman Charles Moore sailed through the North Pacific gyre and realised it had been collecting vast amounts of plastic that had made its way into the ocean from countries all over the world. This huge island of floating plastic became known as the 'Great Pacific Garbage Patch'.

Other gyres in the world's oceans also collect the discarded plastic debris of our single-use society. Another problem is that this plastic lasts centuries. Some plastic objects recently found in the ocean are up to 60 years old.





The Great Pacific Garbage Patch covers an area three times the size of France.

The scary thing about these plastic islands is that they are only a small part of the plastic hidden below the surface. The ocean floor is littered with millions of tonnes of plastic waste, which is difficult to get to and to remove. In 2018, a plastic bag was spotted at a depth of over 10 000 metres in the Pacific Ocean’s Mariana Trench. In fact, parts of the sea floor have higher levels of chemical pollution than some of the most polluted rivers in China. These chemical pollutants come from the breakdown of plastic in seawater.

FOREVER AND A DAY

An incredible 89% of all plastic products being used today are disposable (single use). This means they are used only once before being thrown away. Plastic is in almost everything we use these days, and once we have finished with it, few people seem to care what happens to it.

Much of the plastic problem affecting our oceans is caused by microplastics. These tiny beads of polyethylene plastic are barely visible to the human eye. They are used in cosmetics, cleaning products, and toothpastes, and they pass right through filtration systems

to end up in rivers and oceans. Not only this, but as larger plastic products erode in seawater, they break down into smaller and smaller parts until they also become microplastics.

Microplastics enter the food chain when they are eaten. As smaller animals are eaten by larger ones, microplastics soon cause problems all the way up the food chain – even for humans. Once in our bodies, toxic microplastics upset important bodily systems. Doctors and scientists worldwide are calling for action to reduce plastic and improve the health of people and animals.

FINDING SOLUTIONS

Programs in place to clean up our oceans are not enough on their own. Scientists are working to develop plastic-eating bacteria, companies are experimenting with biodegradable materials to replace plastic, and people are replacing single-use items, like plastic straws, with reusable metal or paper ones. Only by working together as a global community can we hope to fix the mistakes of the past and make the world a better, less polluted place in the future.

More than 100 million marine animals die each year from eating plastic.



Name: _____

Date: _____

Earth Watch: Drowning in Plastic

1. Imagine you are the loggerhead turtle from this article. Write about what thoughts the turtle might have when seeing its habitat full of plastic.

2. What do you think will happen to the floating plastic islands if we don't stop plastic pollution? What would this mean for our oceans?

3. Can you think of any changes you can make to your life which could help with the problem of plastic pollution in our oceans?

10 Fascinating Facts About the

SYDNEY HARBOUR BRIDGE

1

The Sydney Harbour Bridge is located in Sydney, Australia. It connects Sydney's central business district to the north shore of Sydney Harbour.

2

The arch span of the Sydney Harbour Bridge is 503 metres. The top of the arch is 134 metres above sea level. The clearance for shipping is 49 metres.

3

When the Sydney Harbour Bridge opened, it cost six pence for a car to cross and three pence for a horse and rider. Today, the toll amount varies according to the time of day.

4

Over 3000 workers were employed to construct the Sydney Harbour Bridge. Due to the dangerous nature of the project, 16 men lost their lives.

5

A pair of concrete pylons (faced with granite) stands at each end of the Sydney Harbour Bridge. These pylons are 89 metres high.

6

The Sydney Harbour Bridge requires regular maintenance, including painting. Every coat requires 30 000 L of paint!

7

The Sydney Harbour Bridge contains more than six million hand-driven, Australian-made rivets (steel bolts that hold plates of metal together).

8

The Sydney Harbour Bridge contains eight lanes for vehicle traffic, two railway tracks, a bike path for cyclists and a footpath for pedestrians.

9

The area of the steelwork on the Sydney Harbour Bridge is some 485 000 m² – approximately the same area as sixty soccer fields!

10

Work commenced on the Sydney Harbour Bridge on 28 July 1923. The project took almost nine years to complete. The bridge opened on 19 March 1932.



Name: _____

Date: _____

10 Fascinating Facts About the Sydney Harbour Bridge

Questions

1. What is a road toll?

2. Why would they put a road toll on the Sydney Harbour Bridge?

3. Research to find out how much the Sydney Harbour Bridge toll would cost at

- 9:00 am \$ _____
- 11:00 am \$ _____
- 5:30 pm \$ _____
- 9:00 pm \$ _____

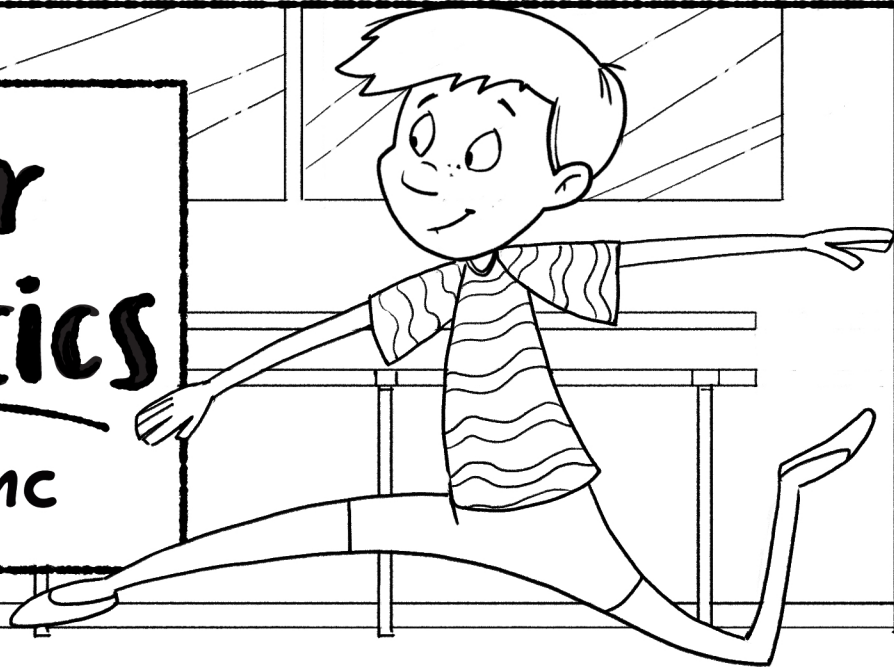
4. Using an online maps website, find out how long would it take to drive between the following places around Sydney using the Sydney Harbour Bridge at 1 pm.

- Bondi Beach to Taronga Zoo _____
- Manly to Darlinghurst _____
- Hyde Park to Blues Point Reserve _____
- Whale Beach to the Sydney Opera House _____
- The Rocks to Huntleys Cove _____
- Centennial Park to Northbridge _____

5. Research and list alternate ways you can get from one side of Sydney Harbour to the other without using the Sydney Harbour Bridge. See how many you can come up with.

Peer Politics

In Sync



Why are you dancing by yourself?

You're a boy! You are supposed to play sports, like rugby or basketball.

Don't you know that dancing is only for girls?

But I love dancing.

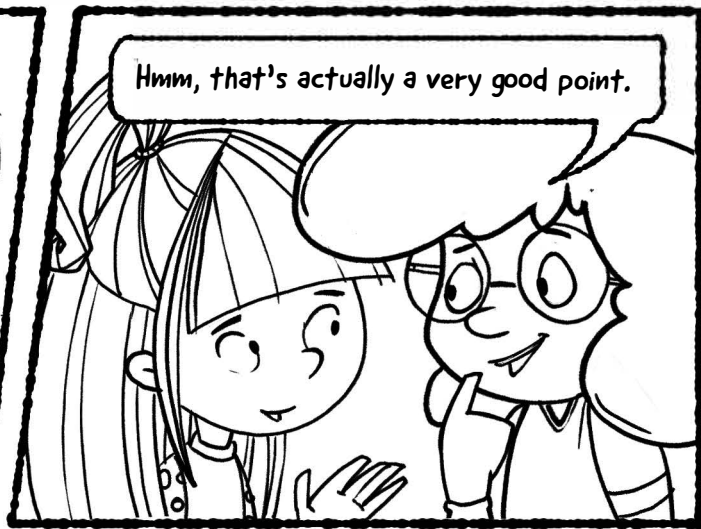
And lots of boys dance!

The best rugby players in the world do ballet to strengthen their muscles. It is a very physical activity, doing those stretches.

Actors like Hugh Jackman and Zac Efron include dance scenes in their movies.

People use dance to express their feelings toward each other. I dance because I love the way it makes me feel. I would feel sad if dancing was only for girls.

Dance is something everyone should be able to enjoy – just as girls can choose to play rugby and basketball if they'd like to.



Name: _____

Date: _____

Peer Politics: In Sync

Questions

1. What is the main point of this comic?

2. What is a stereotype?

3. What is the stereotype that is mentioned in this comic?

4. Why do you think the girls in this story believe this?

5. What might the consequences be if the boy in the story was forced not to dance because he was not a girl?

6. Why should or shouldn't gender stereotypes be used?

7. Why do you think gender stereotypes exist?

8. Name something you or someone you know likes to do that does not fit traditional stereotypes?

9. Summarise your ideas after reflecting on this comic.



Name: _____

Date: _____

Sorting Nouns

Cut out the nouns. Paste them into your book in columns in the correct categories (person, place, thing or animal). You may need a dictionary or a device to help you find the meaning of some of these words.

Person	Place	Thing	Animal
lemur	jerboa	city	father
airport	trainer	investigator	ranges
canyon	ottoman	wife	shuttlecock
tandoor	gorilla	judge	attorney
creek	serviette	kiwi	theatre
chameleon	genet	mountain	kiln
spatula	fireman	student	hospital
tarantula	axolotl	gazebo	gorge
glazier	sieve	veterinarian	tamandua
scorpion	abacus	plains	goggles



Name: _____

Date: _____

Common Nouns in Your House

List the common nouns that are in your house from A to Z.

A		N	
B		O	
C		P	
D		Q	
E		R	
F		S	
G		T	
H		U	
I		V	
J		W	
K		X	
L		Y	
M		Z	

Name: _____

Date: _____

Colour Adjectives

Use words to describe different shades of colours. For example: red = rose.

Write three examples for each.

Red _____
Orange _____
Yellow _____
Green _____
Blue _____
Purple _____
Pink _____
Brown _____
Black _____
Grey _____
White _____

Adapt these sentences to make them more descriptive and specific.

The blue hoodie _____

The green grass _____

The yellow house _____

The purple grapes _____

The red car _____

The black rock _____

The orange shoes _____

The brown chocolate _____

The grey cat _____

Create a paragraph using at least one adjective for every colour from the list.

Name: _____

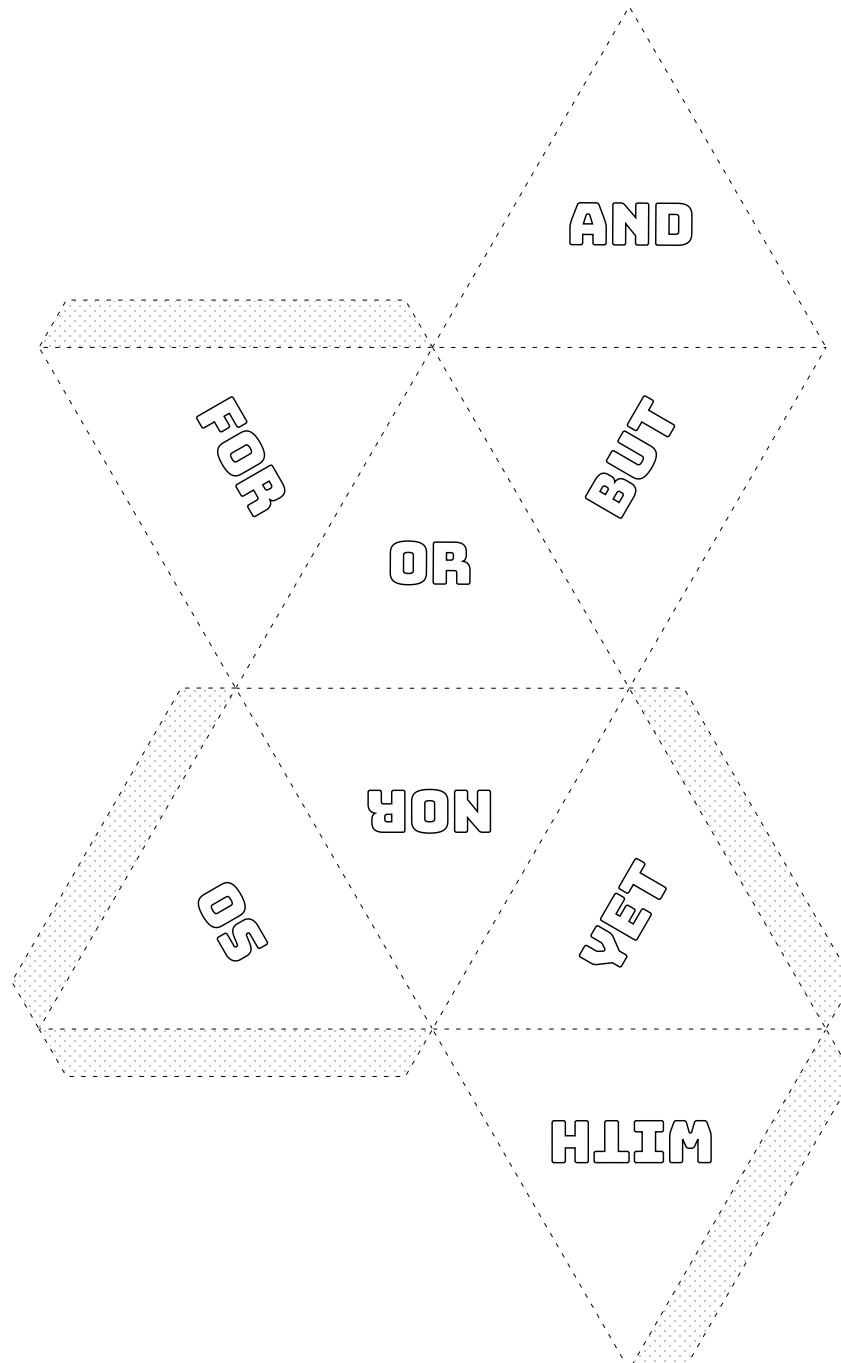
Date: _____

Coordinating Conjunctions Dice Game

Dice #1: Coordinating Conjunctions

Instructions

1. Colour, cut out and compile coordinating conjunctions dice 1.
2. Fill in 8 topics you could talk about on dice 2, then colour, cut and compile dice 2 (this could be constructed as a whole class or in pairs/groups).
3. Play with a partner. Roll both dice and compile a sentence including the coordinating conjunction and the topic that the dice shows.

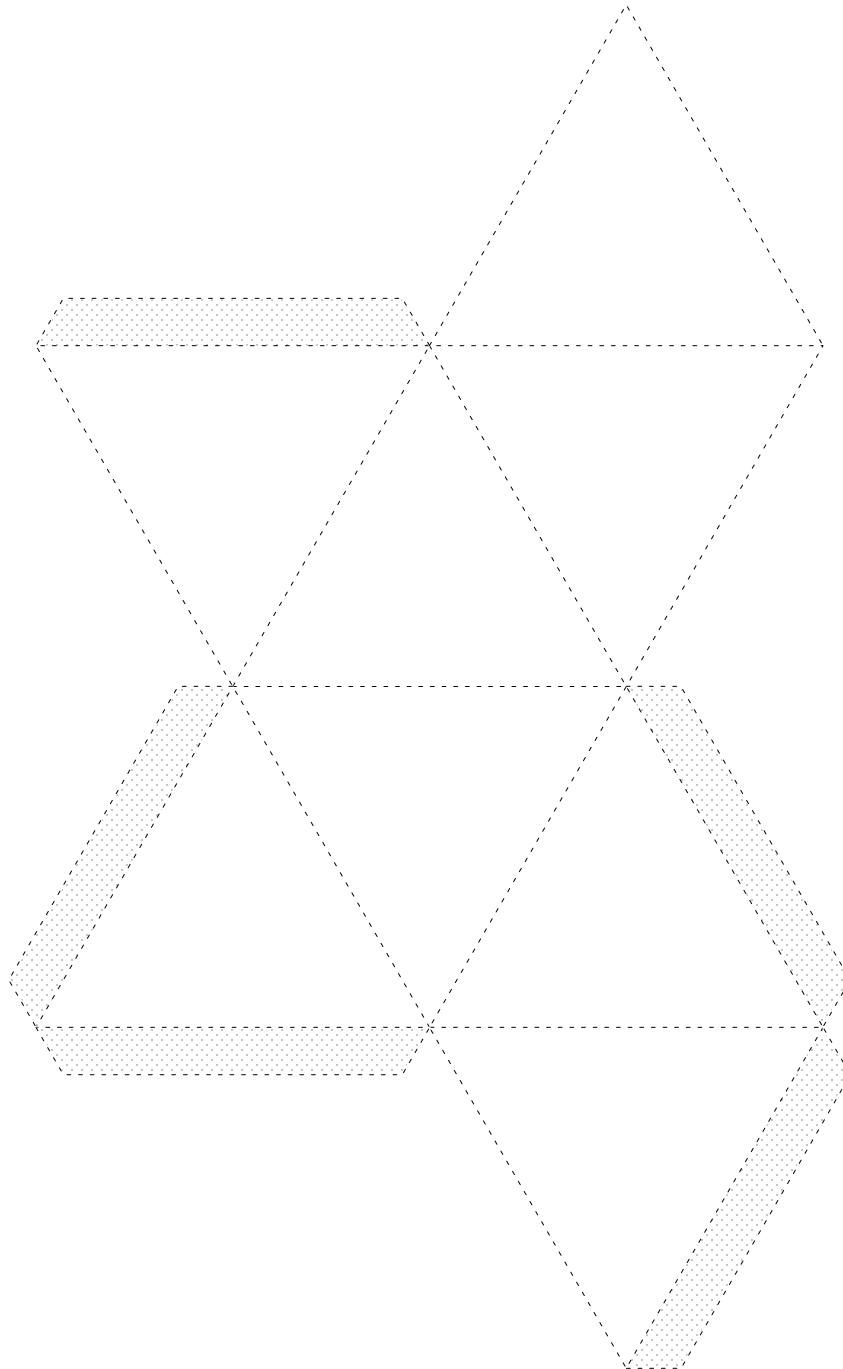


Name: _____


Date: _____

Coordinating Conjunctions Dice Game

Dice #2: Negotiated Topics



MOVIE REVIEW



MOVIE TITLE:					
FILM COMPANY		DIRECTOR		WRITER	
GENRE	COUNTRY	RUN TIME	STUDIO	SETTING	THEME
MAIN ACTORS					
MAIN CHARACTERS					

SUMMARY

Write a paragraph summarising the plot of the story. Write a review providing the main points of the storyline (without giving away spoilers for the reader).

RECOMMENDATION

Write a persuasive paragraph recommending the book or the movie. Make sure you provide some examples and points to support your argument.

COMPARISON

Write details that were different in the book and the movie. Add the unique detail under the media category in which they appeared.

RECOMMENDATION

glue

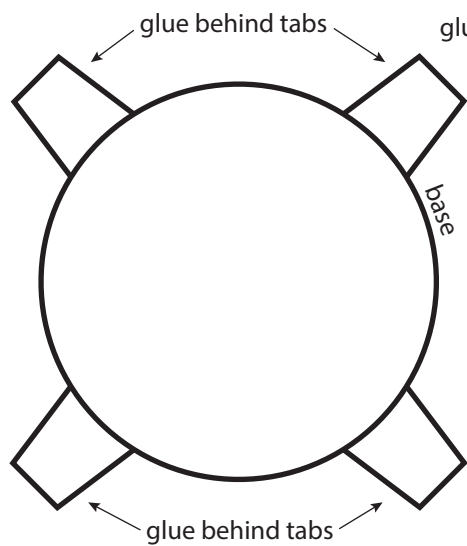
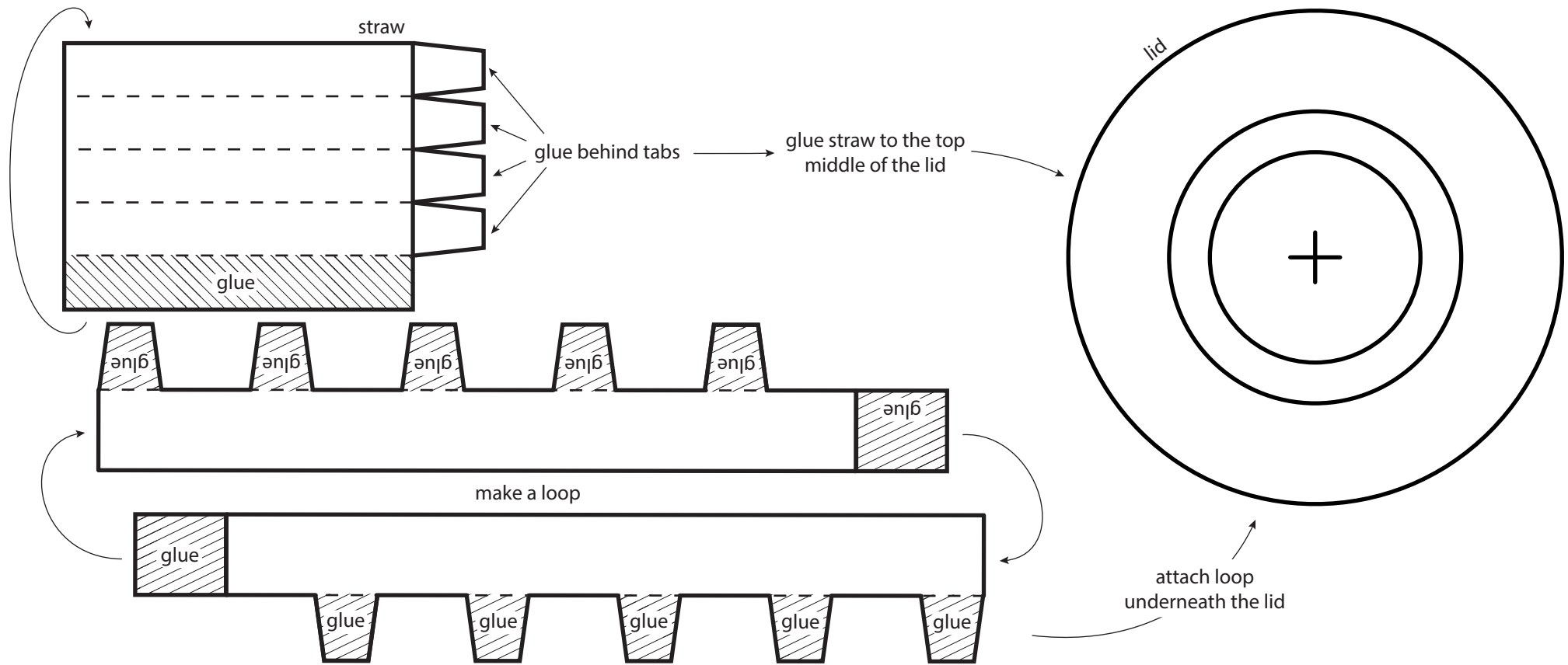
COMPARISON

Book

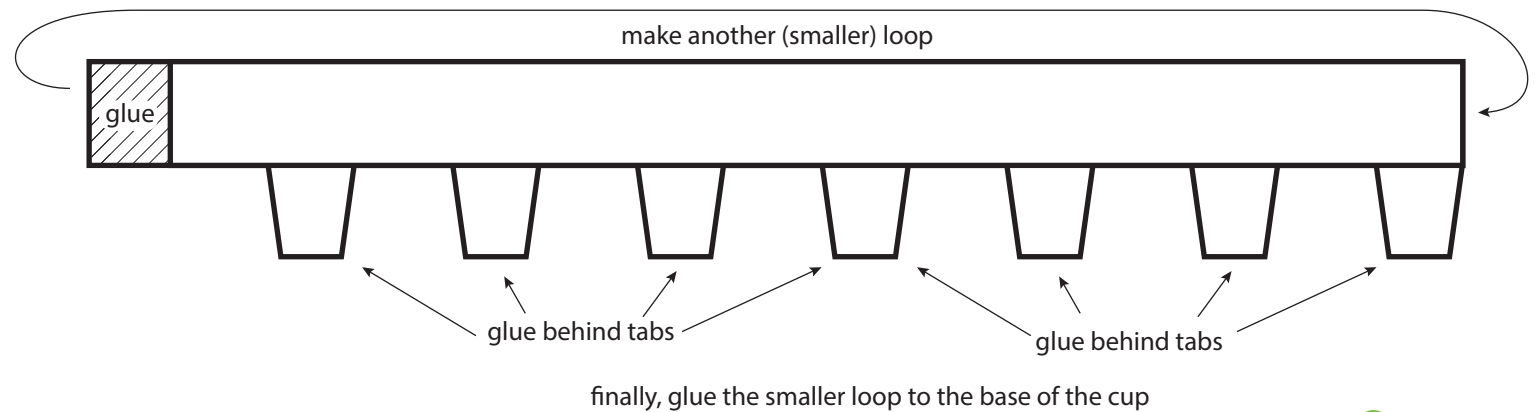
Movie

teachstarter

teachstarter

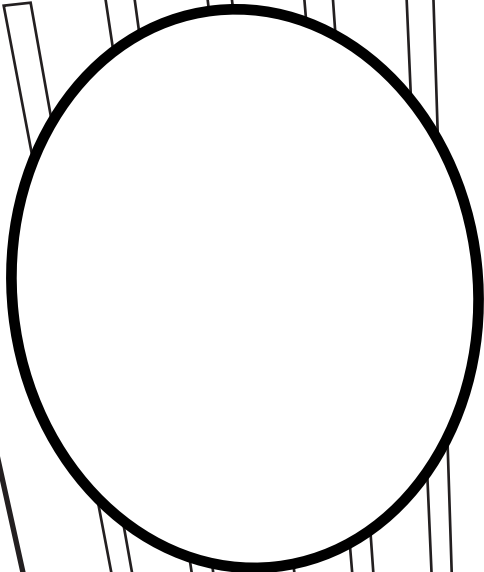


glue base to the bottom of the cup's curved surface



Write a paragraph summarising what the story is about without giving away the ending.

PORTRAIT



Favourite Character:

Based on book / movie

 teachstarter

SUMMARY

A large rectangular area with horizontal lines for writing a summary paragraph. It is suspended by vertical lines from a row of small rectangular tabs at the top.

 teachstarter

glue

glue
behind

Movie Information



Movie Title: _____

Film Company: _____

Director: _____

Writer: _____

Genre: _____

Country: _____

Run Time: _____

Studio: _____

Setting: _____

Theme: _____

Main Actors: _____

Star Rating: _____

★ ★ ★ ★ ★ ★



glue

Book Information

Title: _____

Author: _____

Publisher: _____

Page Count: _____

Chapters: _____

Time Taken to Read: _____

Genre: _____

Star Rating: _____

★ ★ ★ ★ ★ ★



glue

glue

Name _____

Date _____

Plan Your Own Adventure

Plan your writing with a solid beginning, then create alternative storylines which lead in different directions. After you have planned all your storylines, use the *Choose Your Own Destiny Template* or your workbook to create your favourite storyline. You could even write your very own 'choose your adventure' style story.

Title: _____

Your Beginning

Path A

Path A1

→

→

_____	_____	_____
_____	_____	_____
_____	_____	_____

Path A2

→

_____	_____	_____
_____	_____	_____

Path B

Path B1

→

→

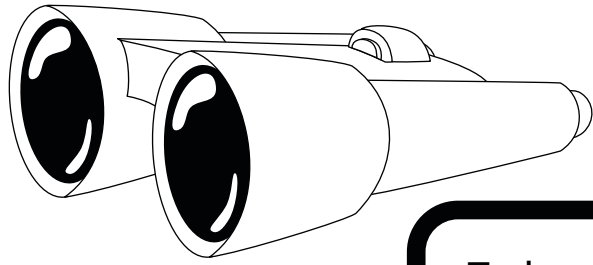
_____	_____	_____
_____	_____	_____

Path B2

→

_____	_____	_____
_____	_____	_____





“Caught you!”

Today you are going to write a narrative (a story).

The topic you have been given for your narrative is “Caught you!”

Think:

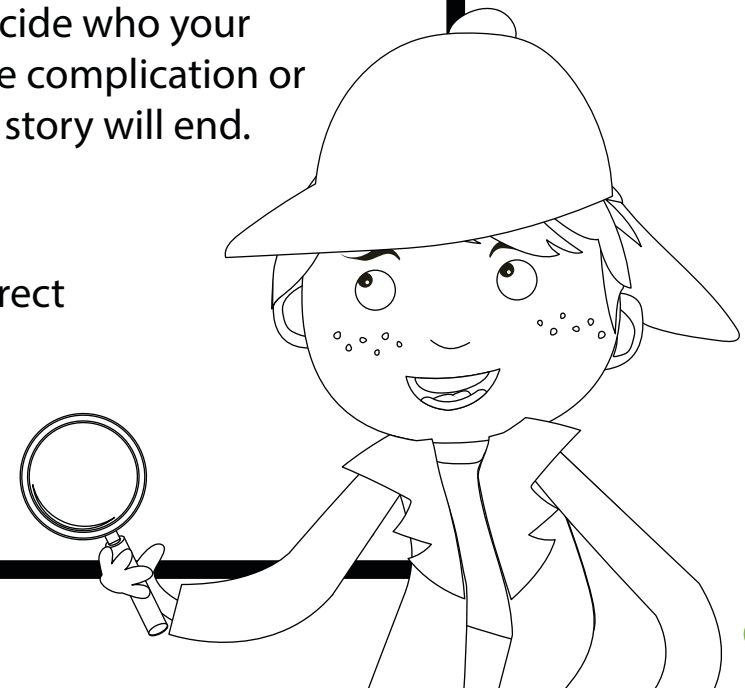
What do you want your story to be about? Who has been caught? What were they caught doing? You might write a story about someone caught doing the wrong thing or even a game that was being played between friends.

Plan:

Plan your writing before you begin and decide who your characters are, the setting of your story, the complication or problem and how it is solved and how the story will end.


Remember to check:

- your spelling and punctuation is all correct
- that you have used sentences
- that you have stayed on topic
- that you have edited your writing.



Narrative Planning Template

Title _____

Orientation		
Setting	Characters	Mood
		



Complication



Events and Climax



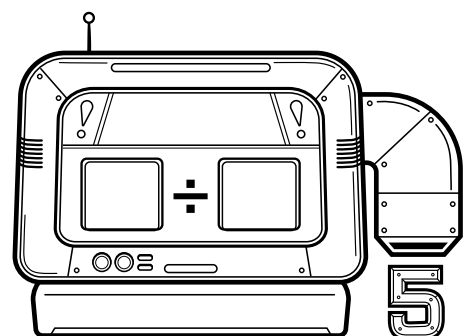
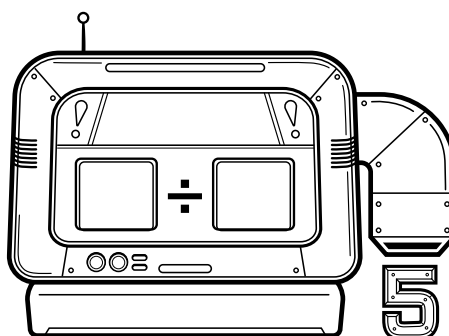
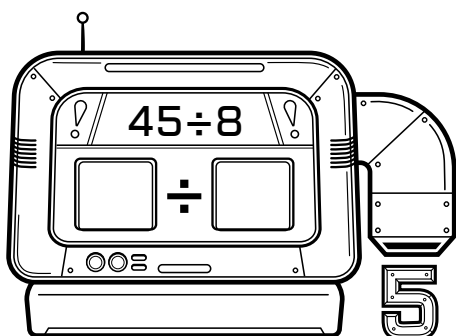
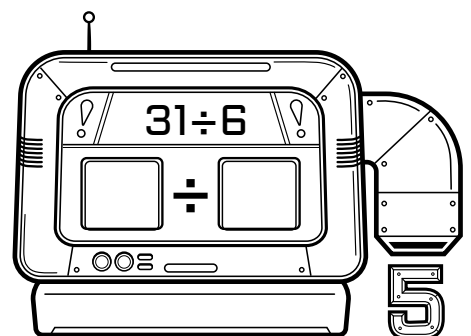
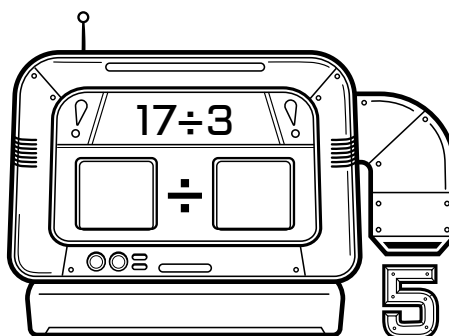
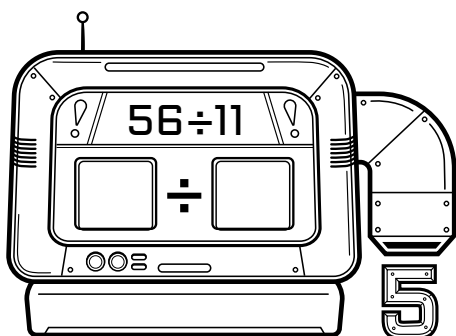
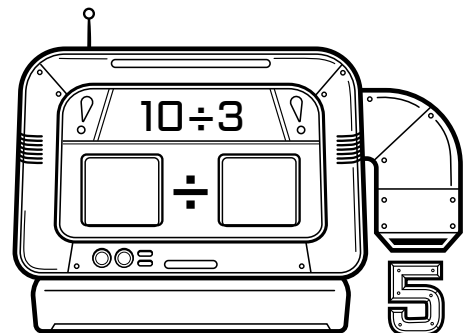
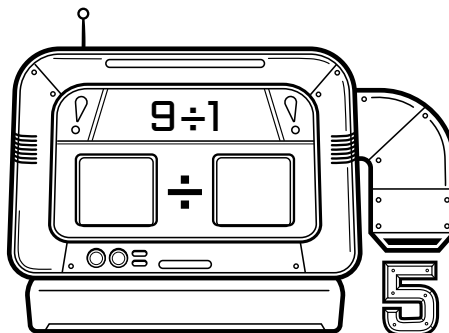
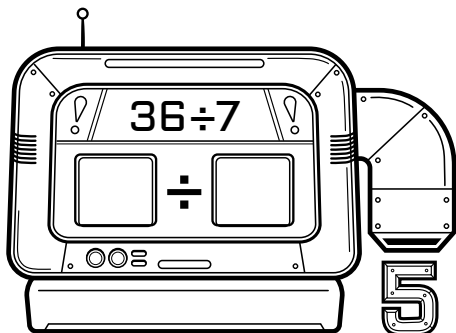
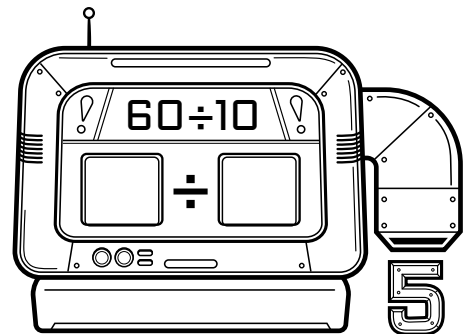
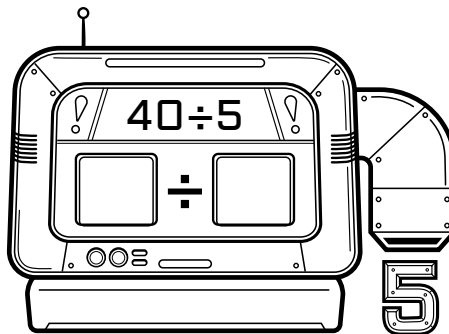
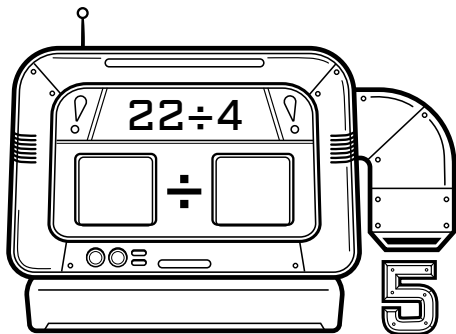
Resolution

Name: _____

Date: _____

Fabulous Fives Maths Machine - Division

Each of these maths machines produces the answer five, but they have been incorrectly programmed, so one number in each problem is incorrect! Rewrite each problem on the line so that it correctly equals five.



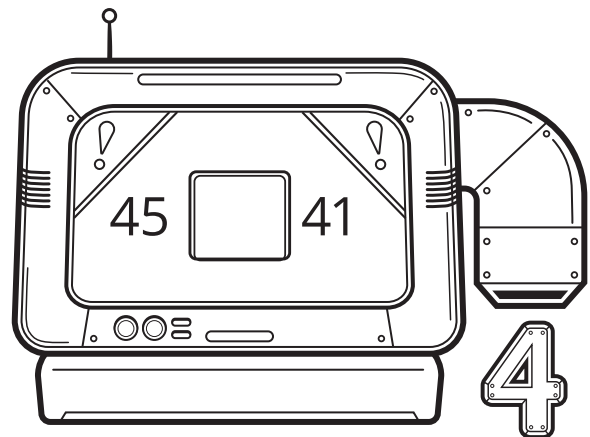
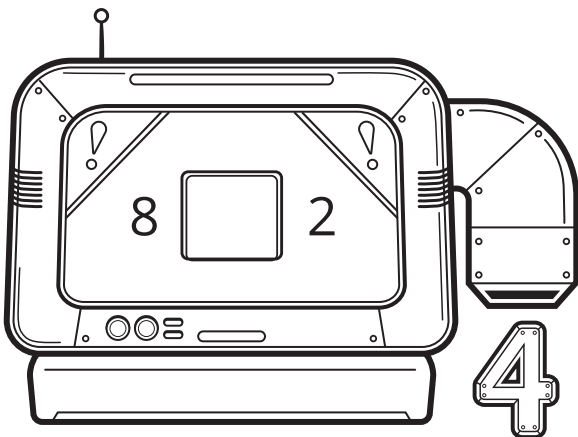
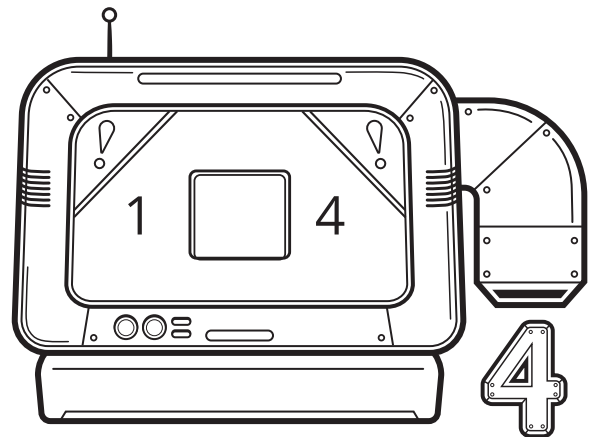
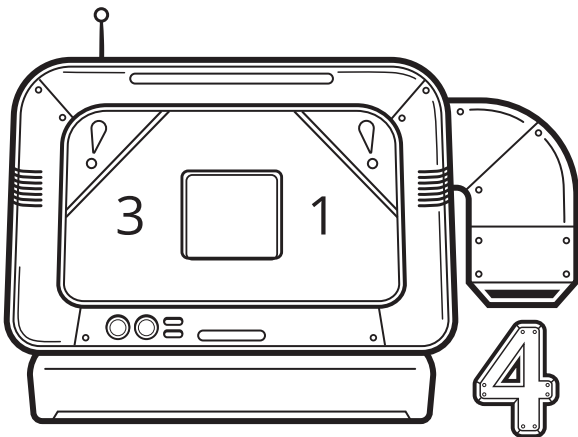
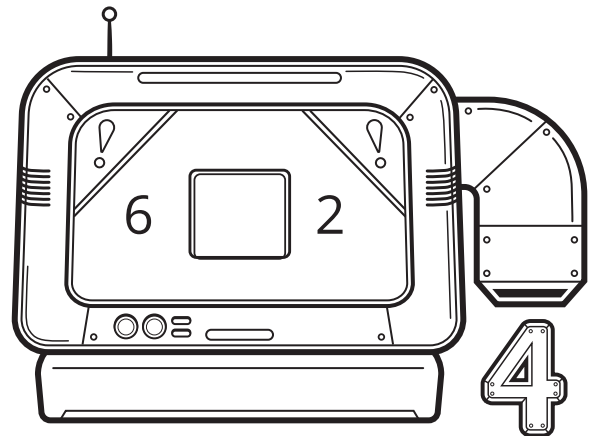
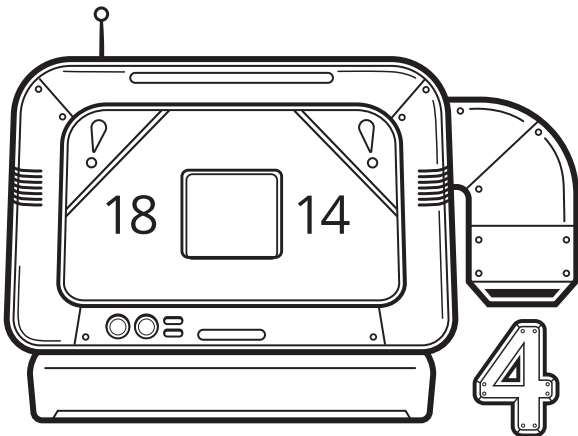
Name: _____

Date: _____

Operations for Four Maths Machine

Each of the maths machines either add, subtract, multiply or divide to get the answer four. Determine the operation (+, -, x, or ÷) of each machine, and write it in the box. (Tip: The ninth and last problems both have two possible answers.)

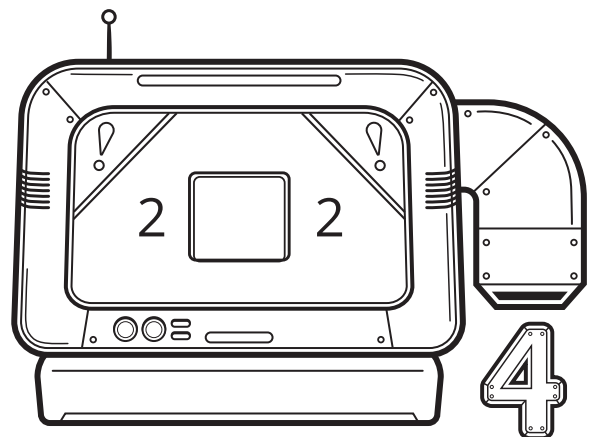
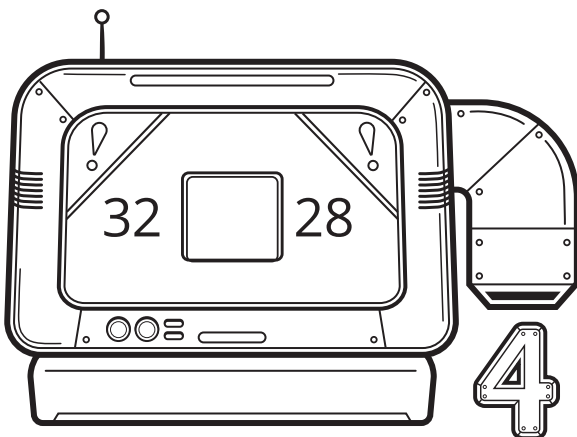
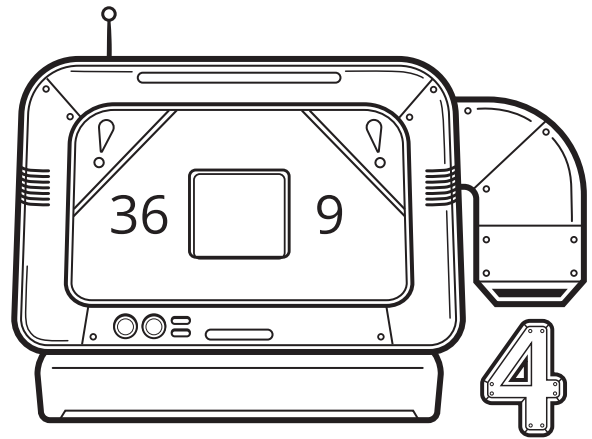
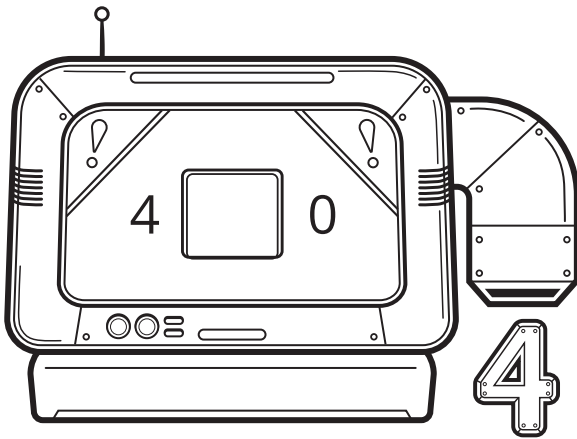
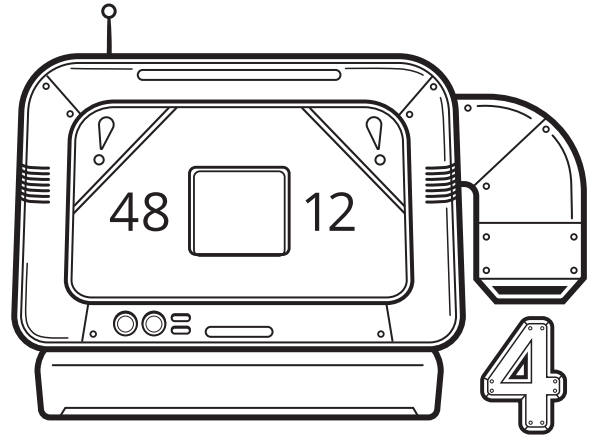
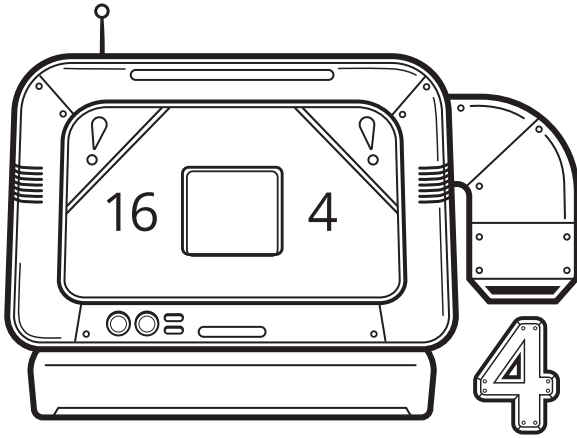
Example: $87 \square 83 = 4$



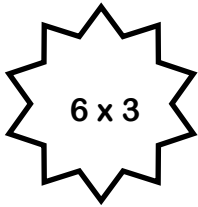
Operations for Four Maths Machine - Worksheet

Name: _____

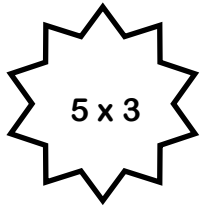
Date: _____



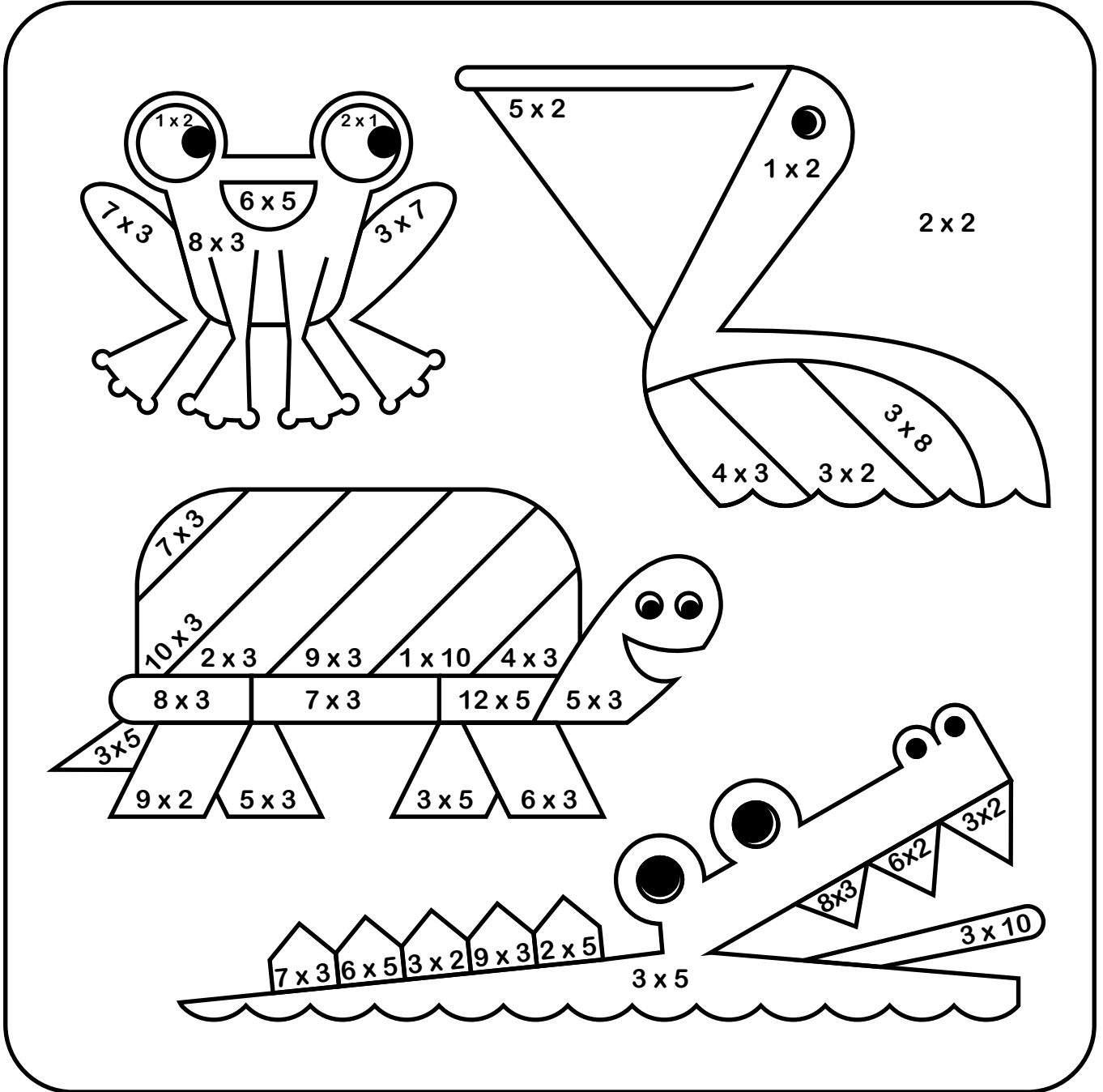
Name: _____ Date: _____



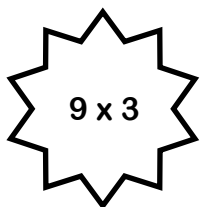
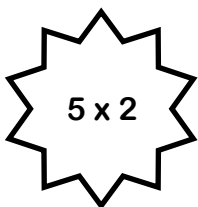
Multiplying by $\begin{matrix} 2 & 3 \\ 5 & 10 \end{matrix}$ Fun!



Find the answer to the multiplication number sentence and then colour that section the corresponding colour.



- | | | |
|---------------------|--------------------------|-------------------------|
| $\boxed{2}$ white | $\boxed{12}$ yellow | $\boxed{24}$ light blue |
| $\boxed{4}$ black | $\boxed{15}$ dark green | $\boxed{27}$ red |
| $\boxed{6}$ pink | $\boxed{18}$ light green | $\boxed{30}$ purple |
| $\boxed{10}$ orange | $\boxed{21}$ dark blue | $\boxed{60}$ grey |

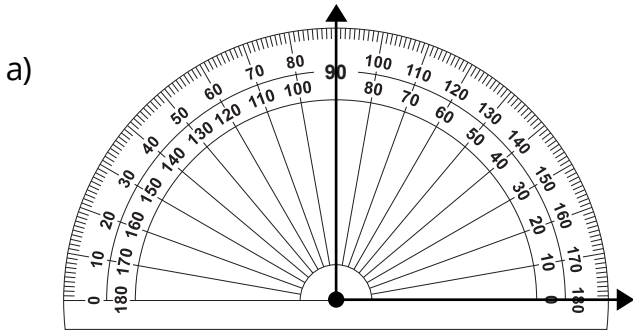


Name _____

Date _____

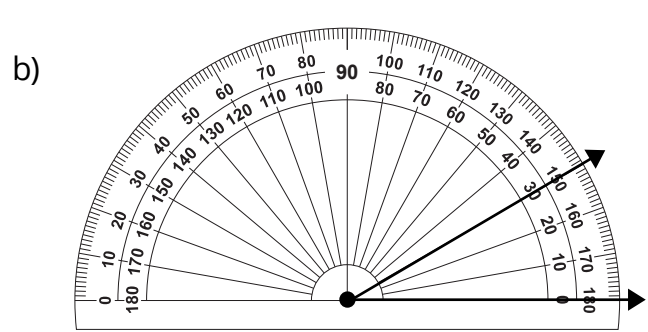
Measuring Angles Using a 180° Protractor - 1

1. Measure and name each angle on the protractor.



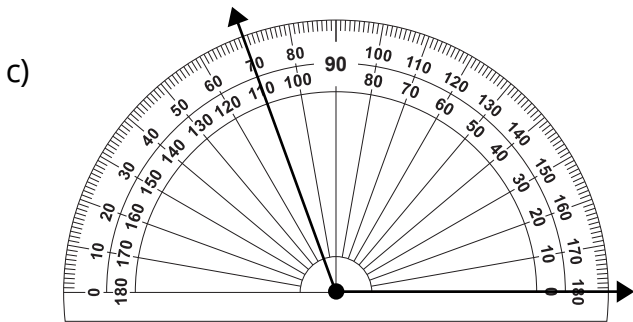
measurement: _____

name: _____



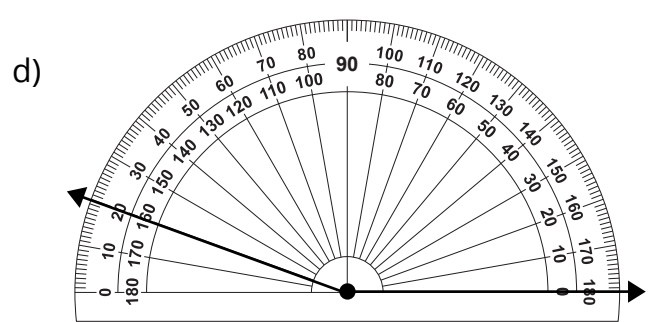
measurement: _____

name: _____



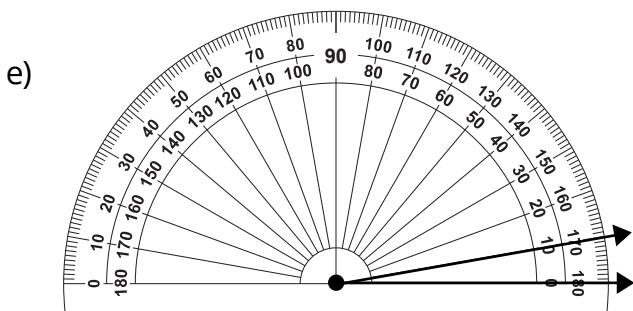
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name: _____



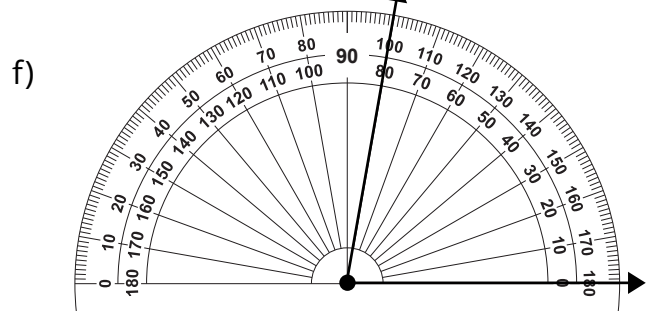
measurement: _____

name: _____



measurement: _____

name: _____



measurement: _____

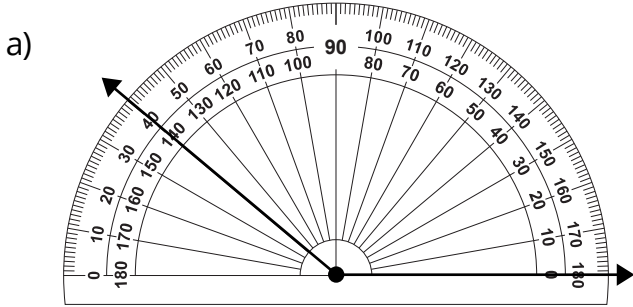
name: _____

Name _____

Date _____

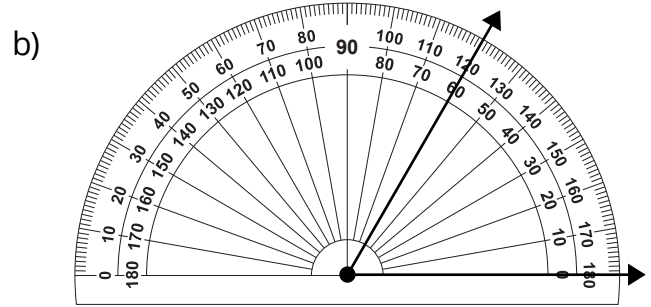
Measuring Angles Using a 180° Protractor - 2

1. Measure and name each angle on the protractor.



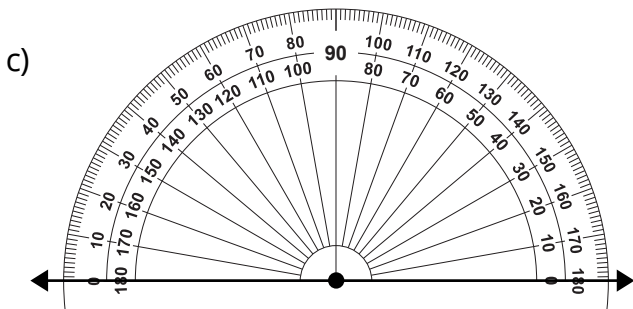
measurement: _____

name: _____



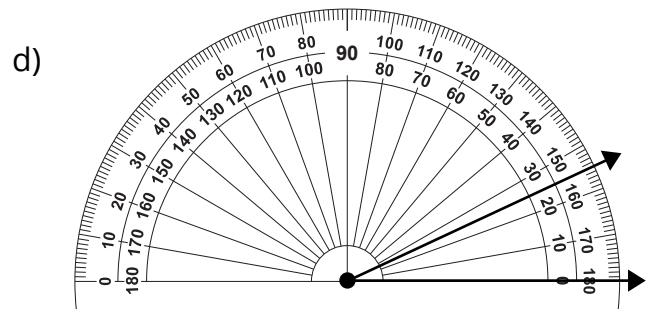
measurement: _____

name: _____



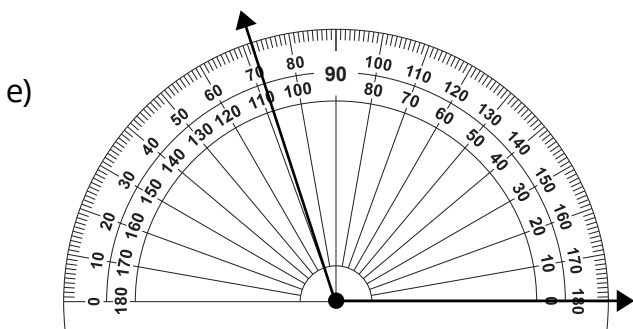
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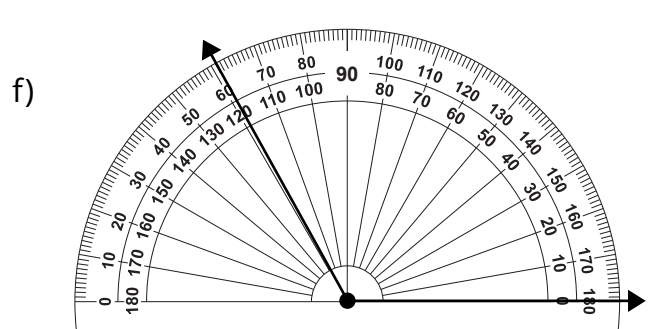
measurement: _____

name: _____



measurement: _____

name: _____



measurement: _____

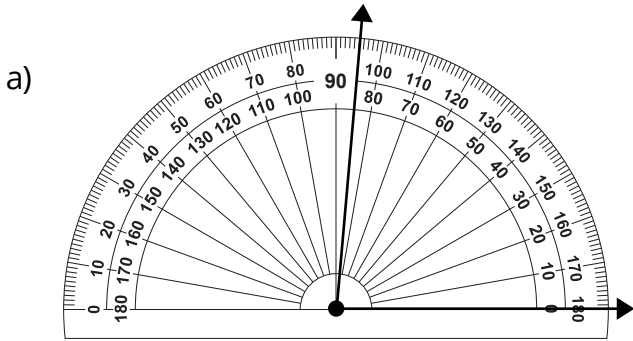
name: _____

Name _____

Date _____

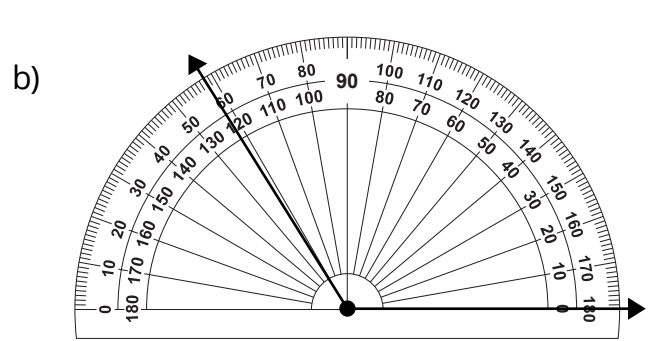
Measuring Angles Using a 180° Protractor - 3

1. Measure and name each angle on the protractor.



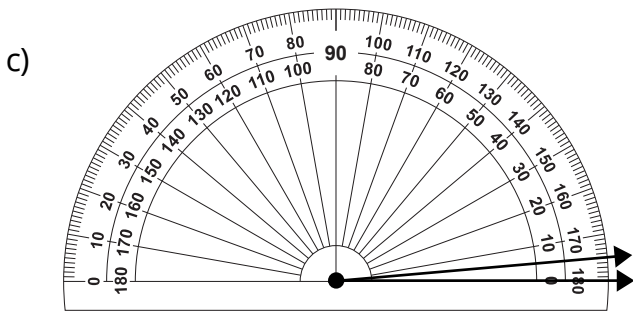
measurement: _____

name: _____



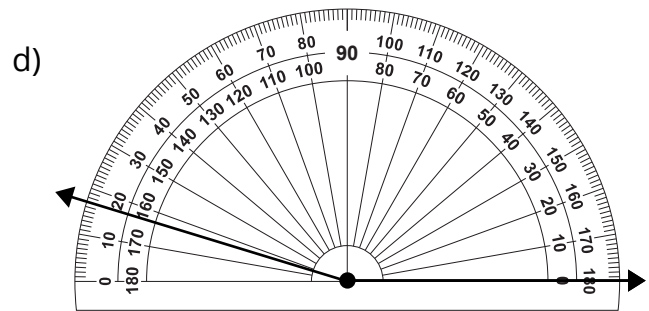
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name: _____



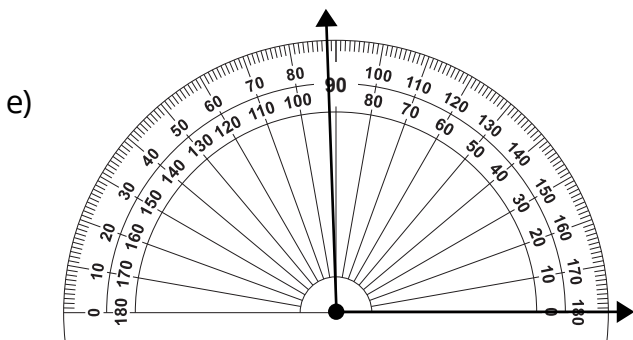
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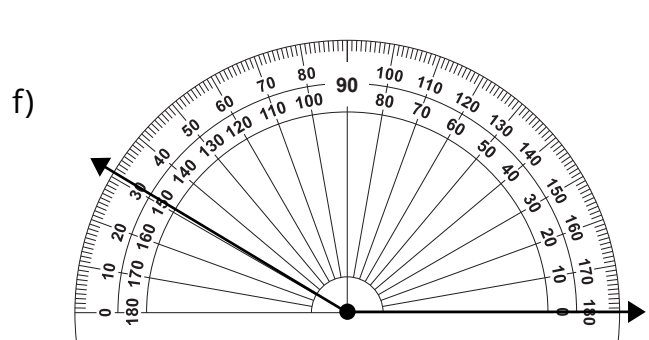
measurement: _____

name: _____



measurement: _____

name: _____



measurement: _____

name: _____

Name _____

Date _____

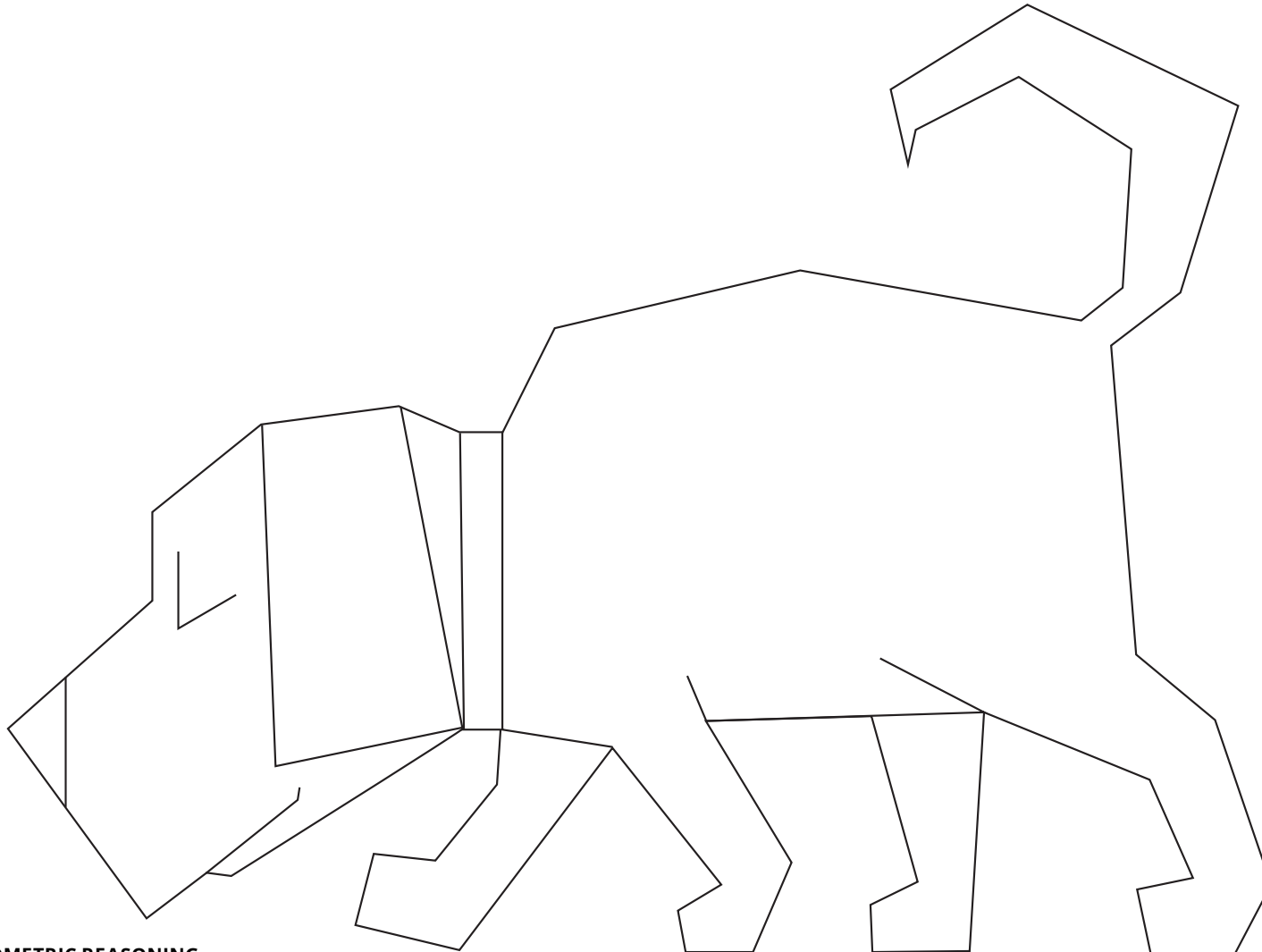
Measure the Angles - Dog

Mark each of the following angles using the corresponding colour and then write the number of angles.

a) acute angles (green): _____

b) obtuse angles (blue): _____

c) right angles (red): _____



CHALLENGE

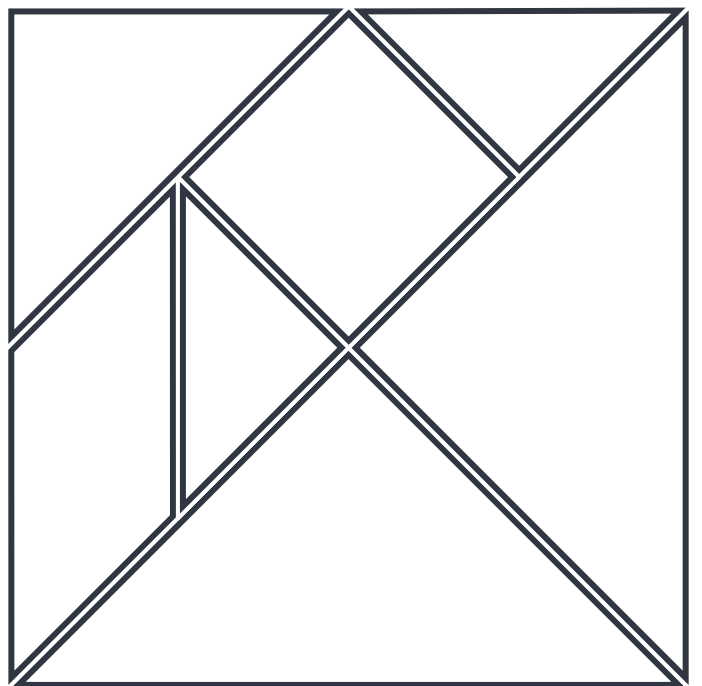
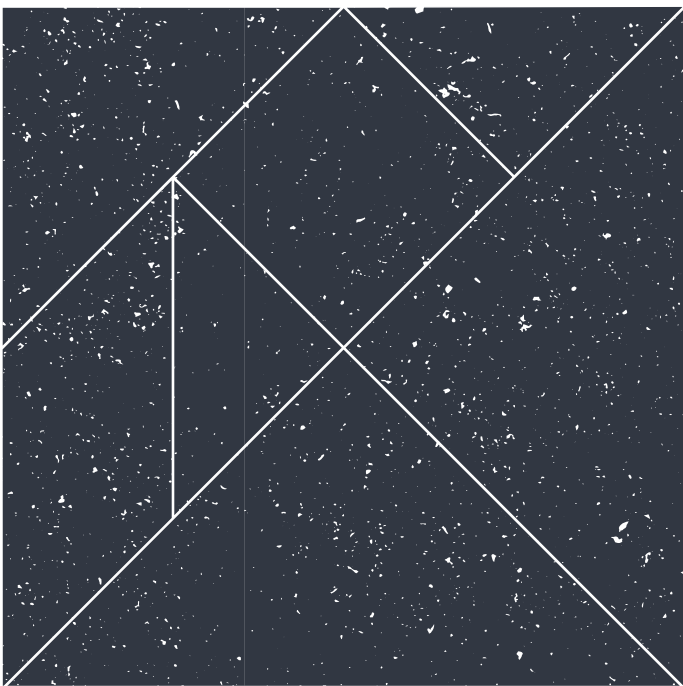
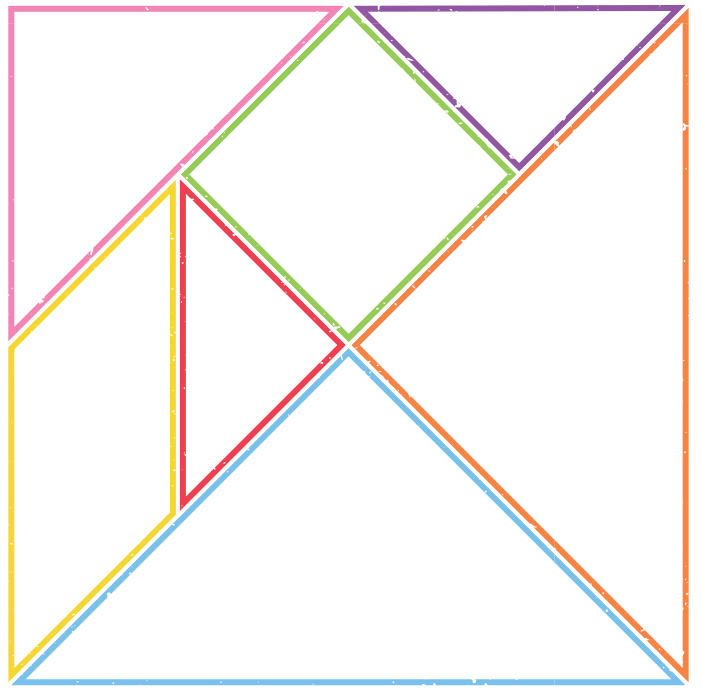
Mark each of the following angles using the corresponding colour and then write the number of angles.

a) straight angles (yellow):

b) reflex angles (purple):



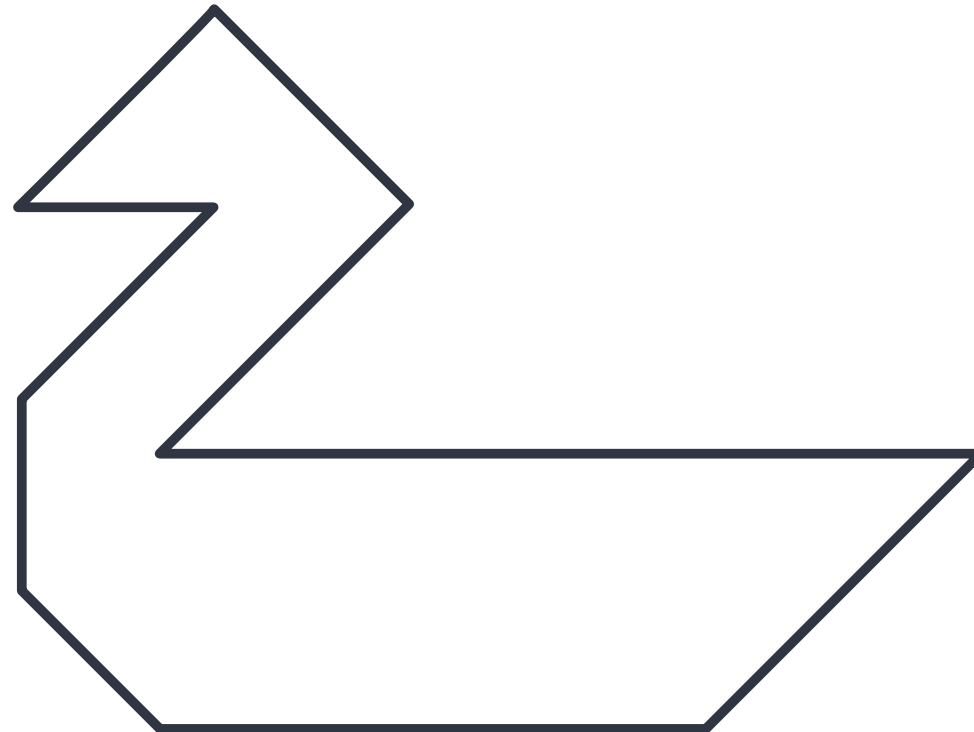
TANGRAM TREATS!



TANGRAM TREATS!

~ LEVEL 3 ~

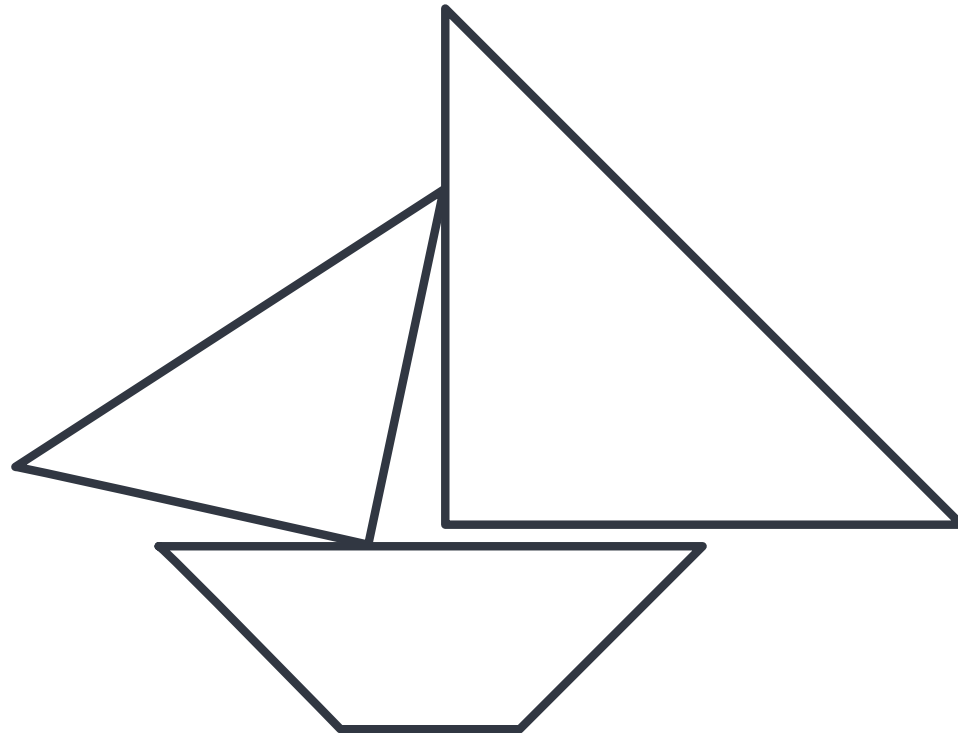
Task Card 2 - Swan



TANGRAM TREATS!

~ LEVEL 3 ~

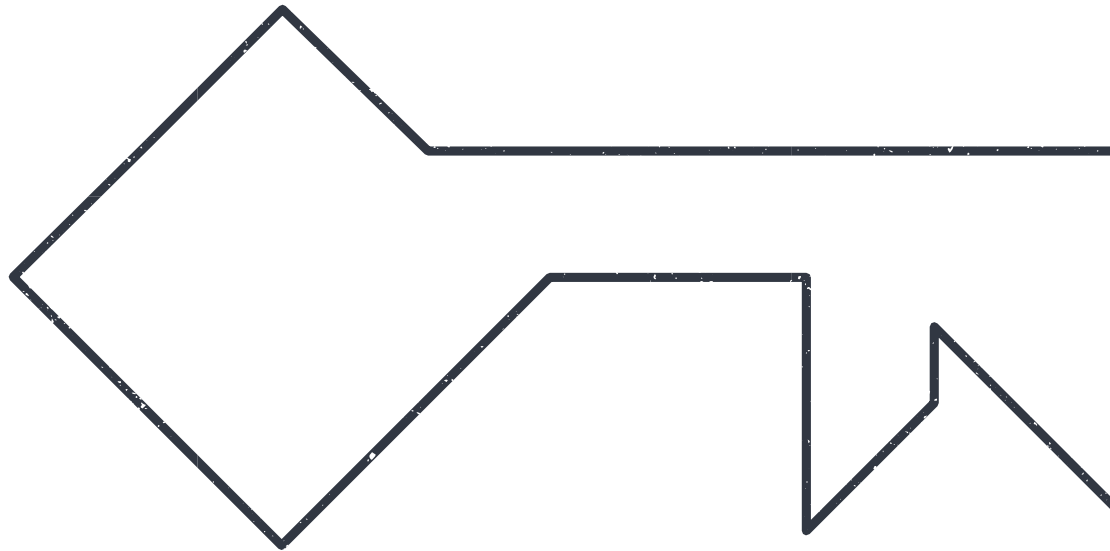
Task Card 3 - Boat



TANGRAM TREATS!

~ LEVEL 3 ~

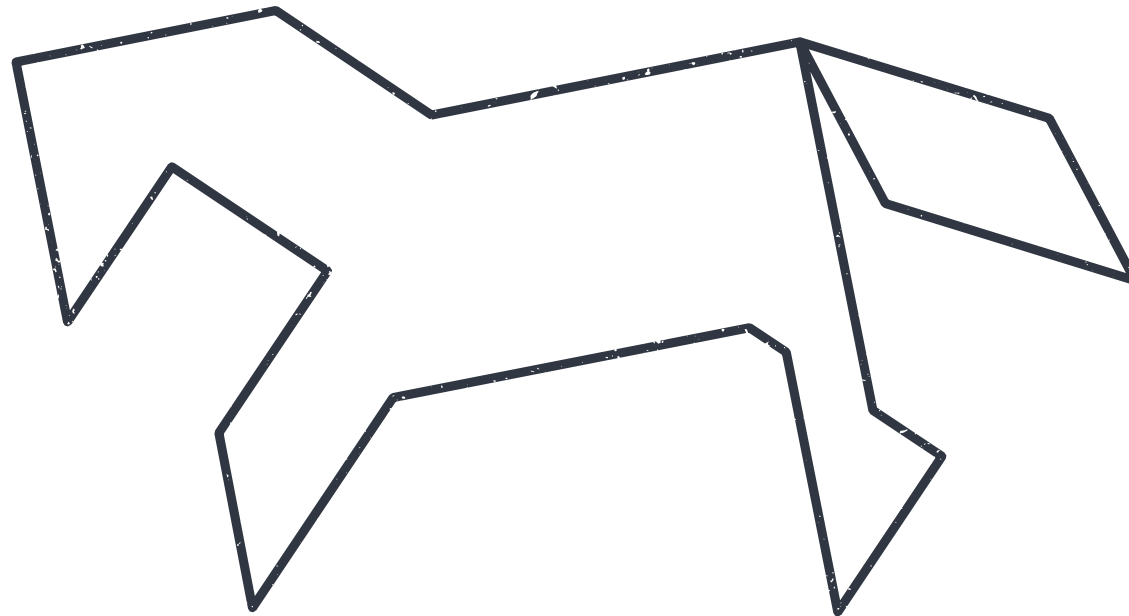
Task Card 5 - Key



TANGRAM TREATS!

~ LEVEL 3 ~

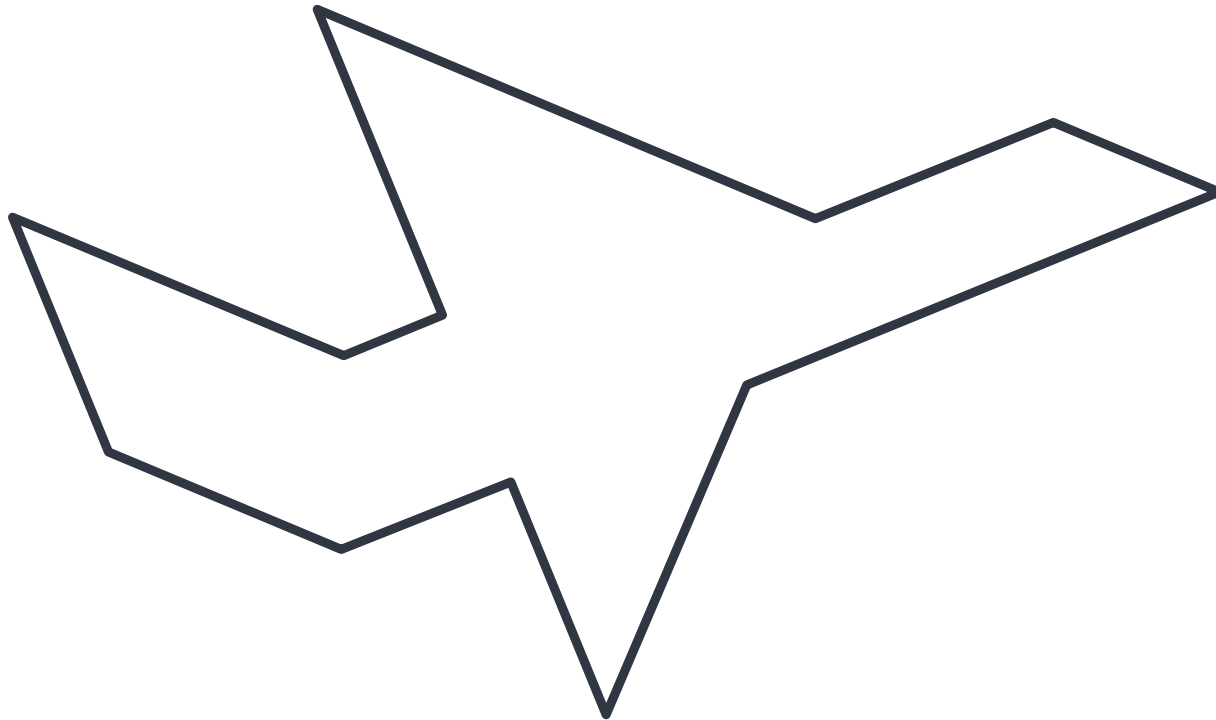
Task Card 7 - Horse



TANGRAM TREATS!

~ LEVEL 3 ~

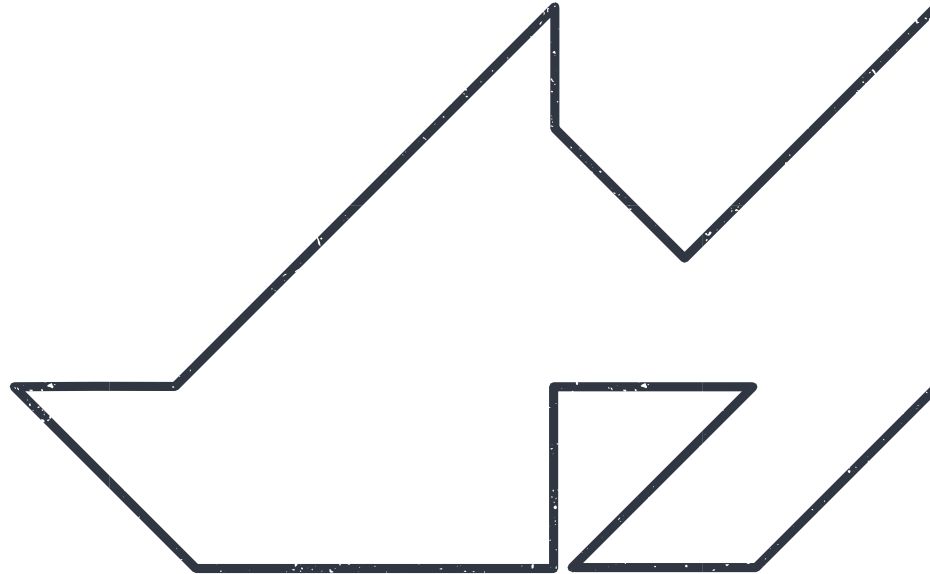
Task Card 8 - Plane



TANGRAM TREATS!

~ LEVEL 3 ~

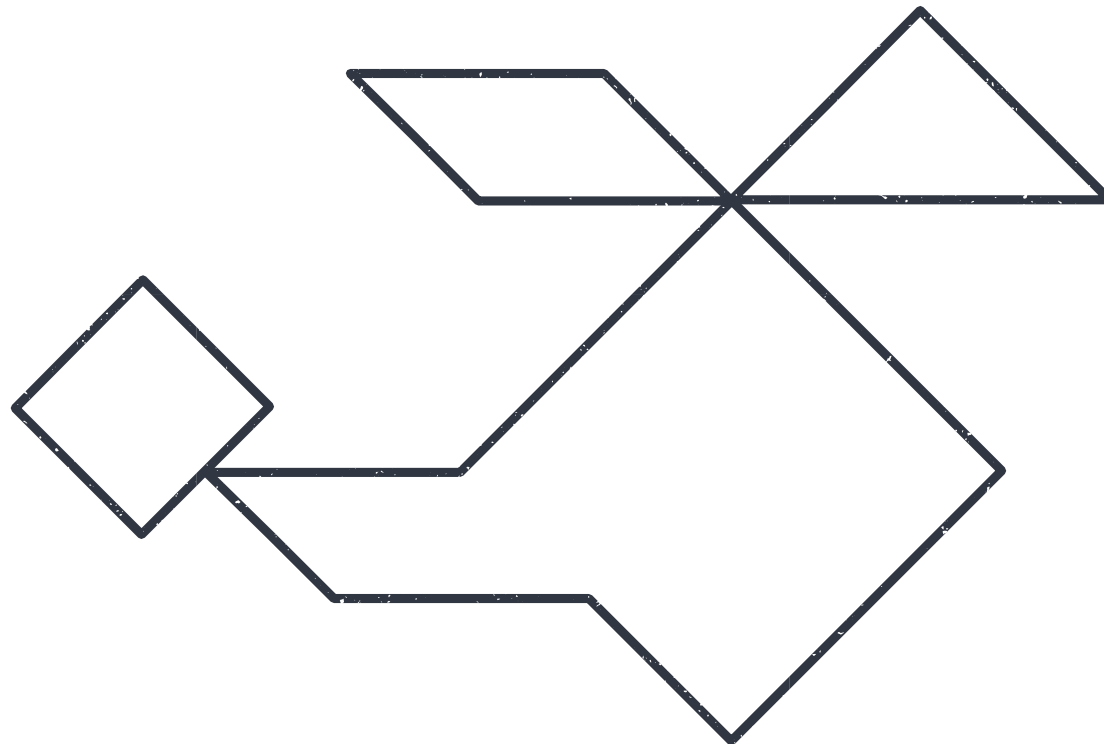
Task Card 9 - Shoe



TANGRAM TREATS!

~ LEVEL 3 ~

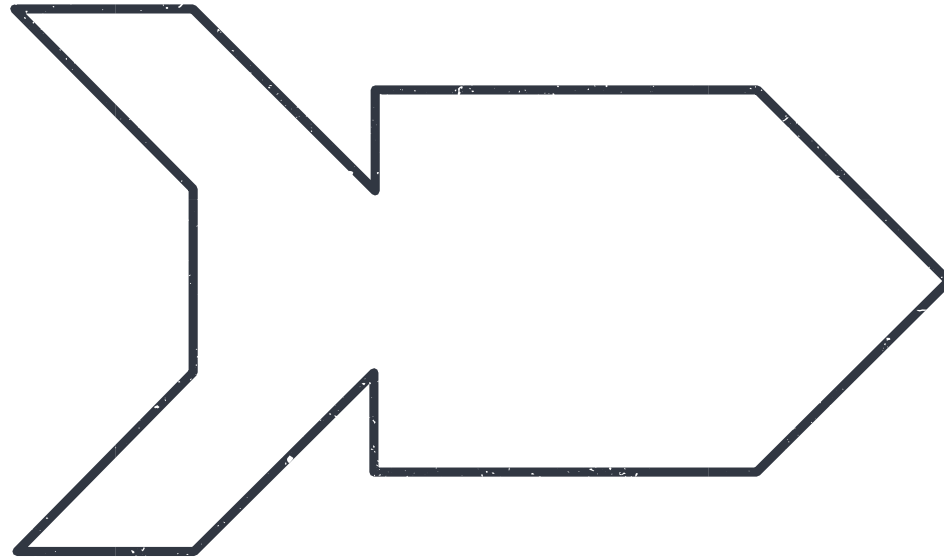
Task Card 11 - Helicopter



TANGRAM TREATS!

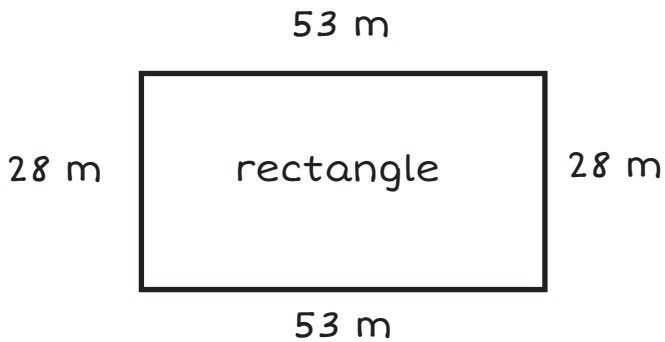
~ LEVEL 3 ~

Task Card 12 - Rocket



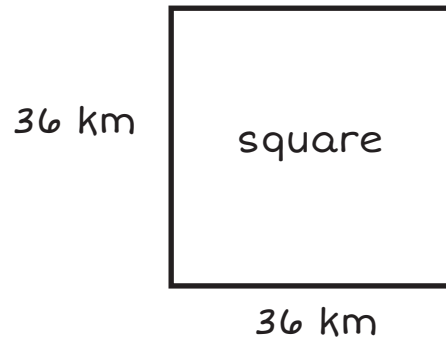
PERIMETER

The perimeter is the distance around a two-dimensional shape.



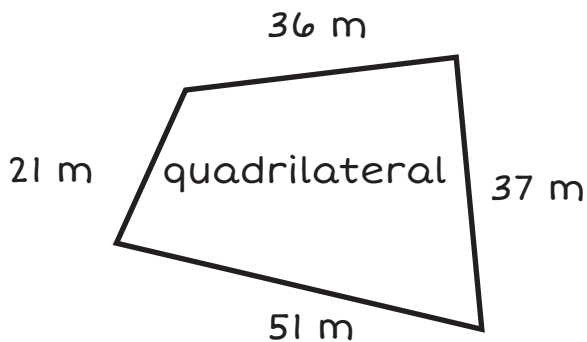
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perimeter = _____



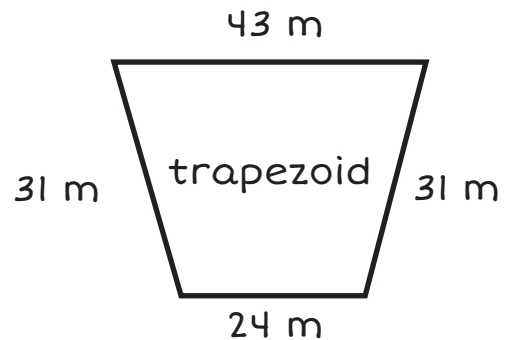
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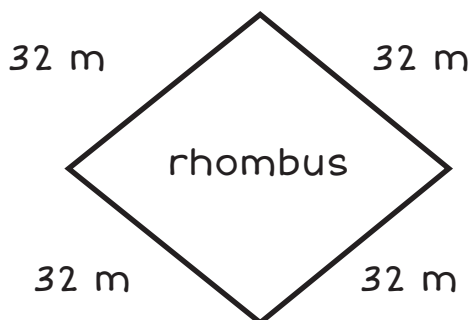
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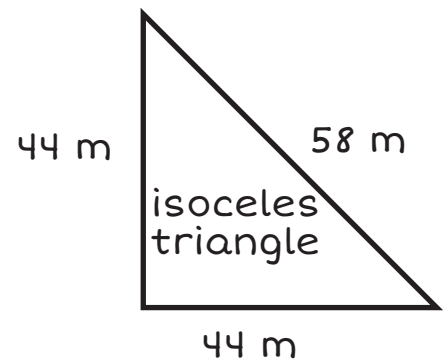
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formula = _____

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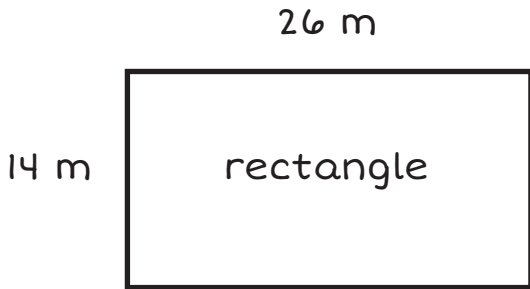


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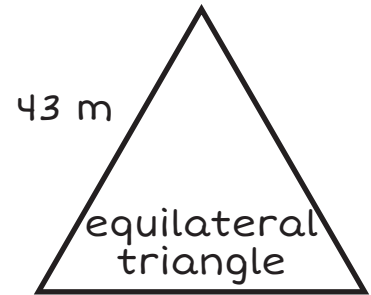
PERIMETER

The perimeter is the distance around a two-dimensional shape.



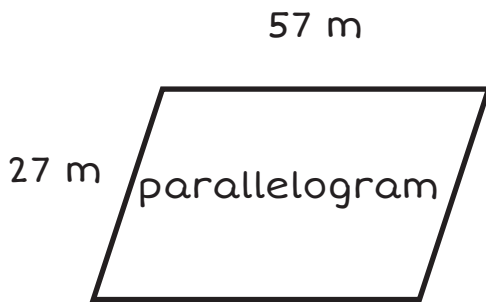
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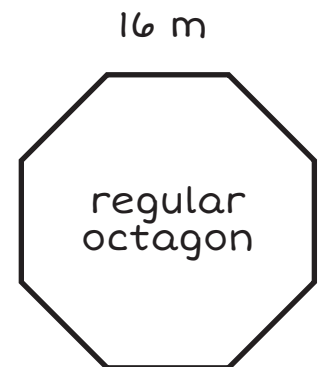
formula = _____

perimeter = _____



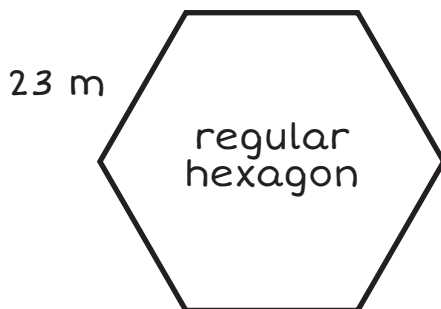
formula = _____

perimeter = _____



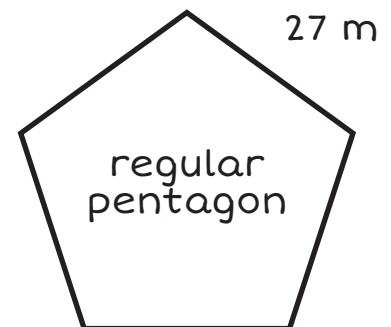
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perimeter = _____



formula = _____

perimeter = _____

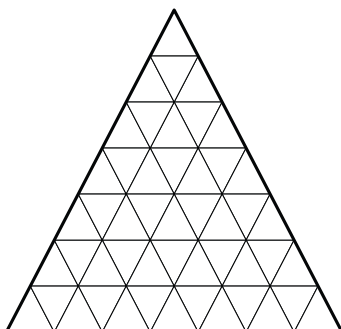


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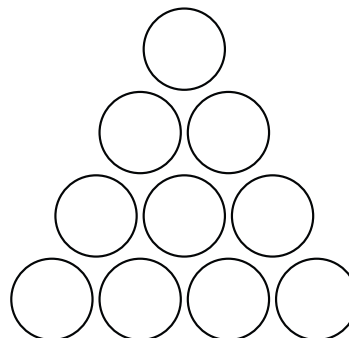
perimeter = _____

Brain Teasers!

① How many triangles can you see?



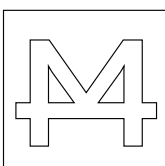
② Move 3 circles to make the triangle point downwards.



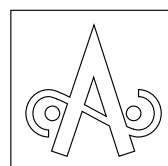
③ What is the next shape in the sequence?



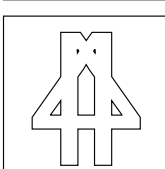
A.



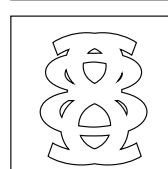
B.





C.






D.







④ Can you work out the mass of each animal?



 $+$

 $= 1600 \text{ kg}$


 $=$


 $+$

 $= 850 \text{ kg}$


 $=$


 $+$

 $+$

 $= 860 \text{ kg}$


 $=$

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214159654$$

$$Ba + 40a + 40 \times 2a =$$

Brian is buying fruit for a picnic. He needs at least 100 pieces, but doesn't want more than 110.

The fruit shop sells fruit in bags. Apples come in bags of 10, oranges come in bags of 8, passionfruit come in bags of 12 and pears come in bags of 6.

What combinations of fruit bags could Brian buy for the party?

List some possibilities.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214150654$$

$$Ra + 40a + 40 \times 2a =$$

Chen is playing a game at a carnival. He must pick three numbers out of a bag.

The numbers in the bag are: 21, 8, 16, 32, 65 and 14.

Chen will win a prize if the three numbers add up to a number less than 50; if the three numbers add up to a multiple of five; or if the three numbers add up to a number greater than 80.

List some winning combinations of numbers.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214150654$$

$$Ba + 40a + 40 \times 2a =$$

Assign a dollar value to each letter of the alphabet (a=\$1, b=\$2, c=\$3, d=\$4 and so on).

Use addition to calculate the value of your full name and three friends' names.

Whose name is the most expensive?

Whose name is the cheapest?

How much are your names worth altogether?

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$2.14159 \dots 654$$

$$Ra + 40a + 40 \times 2a =$$

Open a book to any page and look at the first 20 words.

Write up a tally which shows the number of letters in each word.

Represent this information in three different ways.

Which of your three representations is the best choice for displaying your data? Why?

Write some questions about your data.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$2.14159 \dots 654$$

$$Ra + 40a + 40 \times 2a =$$

Donna's mother has made 2 L of orange juice for Donna to share equally with some friends.

How many friends could Donna share her juice with?

How much juice would each friend receive?

List some possibilities.

Make sure every friend receives at least 100 mL of juice.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$2.14159 \dots 654$$

$$Ra + 40a + 40 \times 2a =$$

Zac and Zoe were having a conversation in their bedroom.

Their dad came into the room just as Zac said to Zoe, "It's rather unlikely that it will happen."

Zoe said, "I disagree, Zac. I think it's likely that it will happen."

What events might Zac and Zoe have been discussing?

List some possible events under the headings of 'likely' and 'unlikely'.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214150654$$

$$Ra + 40a + 40 \times 2a =$$

Choose four digits between 1 and 9.

Create as many numbers involving decimals as you can, using these four digits.

Write your numbers in ascending and descending order.

Place your numbers on a number line.

Draw a picture which represents each decimal.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214150654$$

$$Ba + 40a + 40 \times 2a =$$

Jennifer is at the clothing store. She has \$25 to spend on a gift for her dad.

Shirts cost \$12.00, trousers cost \$22.00, ties cost \$6.50 and socks cost \$3.00.

List some different gift combinations that Jennifer could buy.

Calculate the total amount Jennifer would pay for each combination, as well as any change she might receive.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214159654$$

$$Ra + 40a + 40 \times 2a =$$

Davina's family have just opened an Italian restaurant. They have enough space for 72 diners.

Draw two possible floor plans, showing two different ways of how the tables might be arranged.

The fewest amount of people per table is 2.

The greatest amount of people per table is 8.

There must be a variety of table sizes in the restaurant.

$$Ra + 40a + 4$$

PROBLEM SOLVING

$$-1/2eu(1$$

$$+ u(1-e^2)$$

$$4u(1+e)^2$$

$$214150654$$

$$Ra + 40a + 40 \times 2a =$$

Petunia loves planting colourful flowers in her flower garden.

Today, she has 2 yellow flowers, 3 red flowers, 4 orange flowers and 1 pink flower.

She wants to plant them in a straight line along the front of her garden.

Draw some possible flower arrangements.

Is it possible to draw a line of flowers so that no two flowers of the same colour are together?

Frida's Fiesta: Layout Confusion

Scenario

Frida's Fiesta is setting up for their opening day. The manager has hired you to organise the furniture placement and has given you specific instructions. Some tables must be placed as directed, while other tables can be placed in a variety of positions, as long as they are placed in the guidelines given. Use the template below to figure out how Frida's Fiesta would like you to set up their restaurant layout.

Instructions

Using your grid paper and furniture templates, place each piece of furniture in the correct position.

1. With a pencil, lightly line the area into a grid of sixths – 3 grids across and 2 grids down.
2. The outdoor area is fixed, and it is in the top right $\frac{1}{6}$ of the room in the corner.
3. An L-shaped bench lines the right wall and part of the bottom wall in the bottom right $\frac{1}{6}$ of the room.
4. Place small tables evenly along the bench seat, each with a chair facing the bench.
5. On the left-hand side of the grid, place a bar perfectly in the centre of the grid squares that make up $\frac{4}{6}$ of the grid. This is mostly for taking orders, but on the left-hand side, 6 bar stools are set evenly for people to sit at.
6. To access the terrace in the outdoor area, there needs to be a sliding door on the leftmost vertical wall of the upper right sixth.
7. Place 2 long tables on the terrace. Both should line the exterior walls, but leave enough space so that someone can get to the gas heaters that are in the opposite corners. Each tall table can seat 8 people, with bench seating on both sides.
8. On the top wall, near the terrace sliding door, is another door leading to the toilets. In the top-left corner of the restaurant, on the side wall, double doors lead to the kitchen.
9. Lastly, when you have arranged everything, you will have 17 four-seater tables and 56 chairs to go with them. Make sure there are no spare spaces and no extra chairs. To allow the waiters to reach every table easily, leave 2 squares on the grid for a pathway around every table. No pieces of furniture should have a gap between them smaller than 1 grid square wide.

Question

1. How many people could be seated comfortably in this restaurant?

Extension Activities

- Is this a good use of space? To add more customers, how would you rearrange the tables so that more tables could be added without overcrowding the area?
- The waiter is getting frustrated because there are no table numbers to refer to. Create an easy-to-follow system so waiters can deliver food to the right table.
- Using the floor plan rules, draw what you think the shopfront would look like.

Booking Tables

The manager is thrilled with your place setting and the numbering system you have created. To ensure that all goes smoothly on the opening night, the manager knows that a booking system will also need to be established. Using your knowledge of the layout, create a booking log that includes a breakdown of the hours that the restaurant is open over the next seven days. The waiters will use this to add the customer names and time slots when someone books in advance.

Things to Consider

- Make sure all tables are available on your schedule
- How will you give customers an option to book different time lengths
- What will you do if you have bookings that require more people than tables allow
- Do not forget to place space in your booking log to put notes and details such as the customer's name, phone number, dietary requirements, booking day and time.

Frida's Fiesta Opening Hours

- Closed Monday
- Open Tuesday to Thursday, and on Sundays, 4 pm to 10 pm
- Open Friday and Saturday 11 am to 2 pm (lunch) and 4 pm until late (dinner)
- Kitchen closes one hour before closing time.

Placing Orders

Read these scenarios and place the customer's chosen booking in your booking log.

"I don't have a definite time, but I would like to come in for a quick bite after my swimming training on Thursday. So I will be there at about 7:15 pm, by myself, on the way to late-night shopping, but I will also grab a couple of tacos, so should be in and out in 30 minutes." (L. Matchitt)

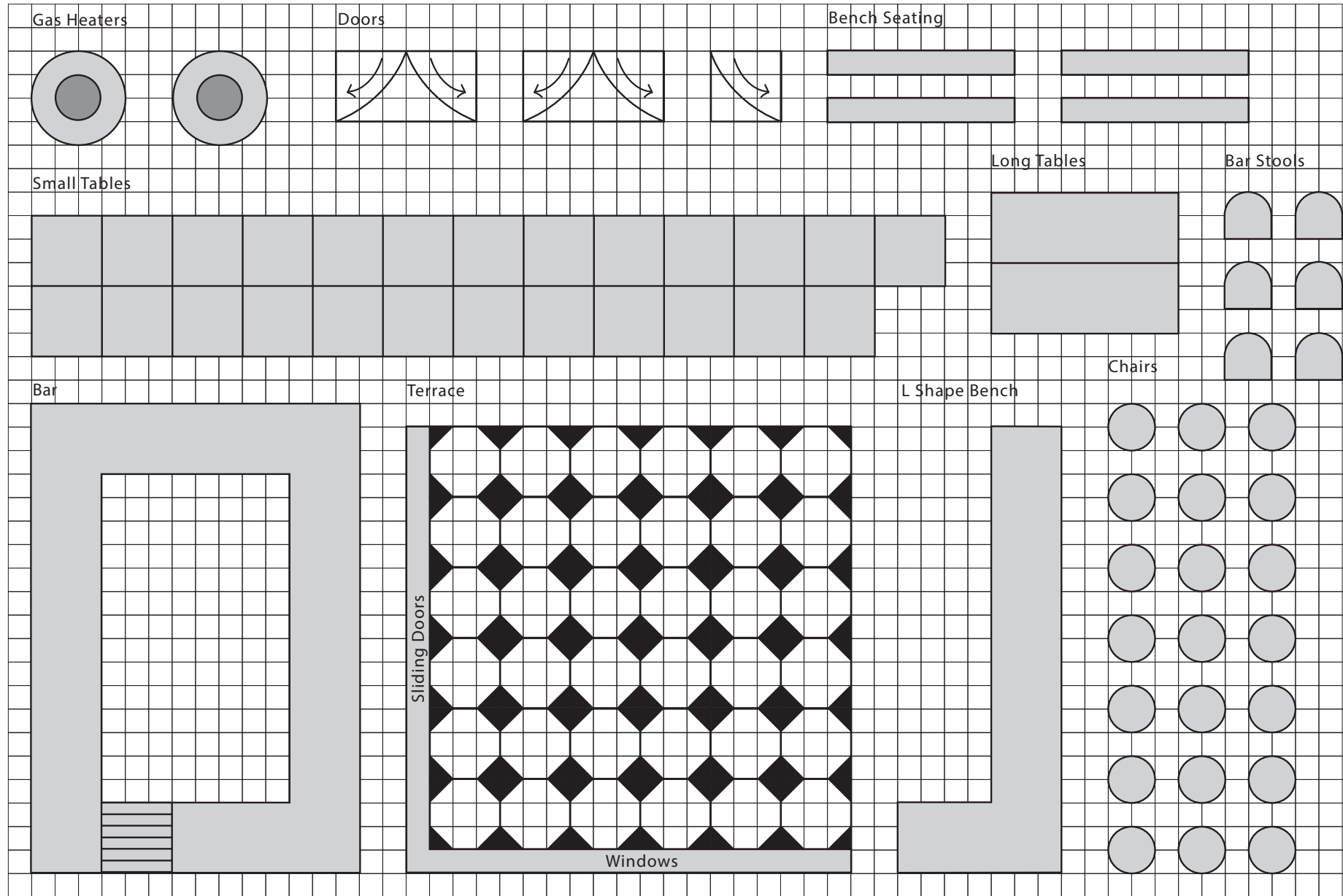
"We have a party of six coming in on Wednesday at 5:30 pm. We have young children so need to be close to the restrooms, just in case. One person in our party is lactose intolerant." (M. Gibson)

"It has been lovely summer weather lately and we would like to book for a group of sixteen people at 8 pm on Saturday. Which table has the best seating arrangement?" (A. Fry)

"We would like to book a table for ten people at 12:30 pm on Saturday. We would like to be seated near the bar, but not near where the kitchen or restroom doors open. We have two people who are gluten intolerant." (J. Macpherson)

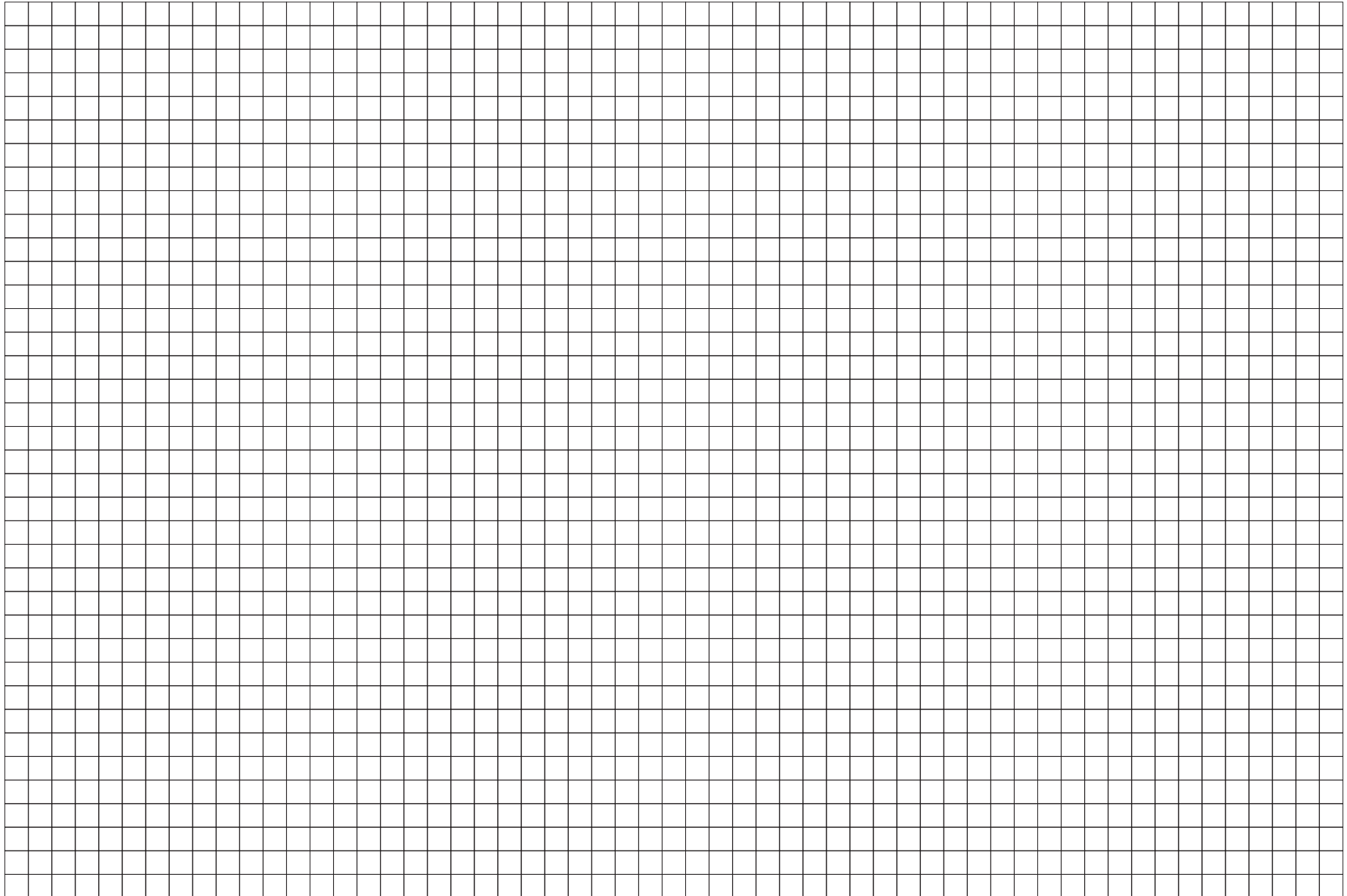
"Can we have a booking for two on Friday at 6 pm. My husband has a bad back from training, so he would like to have a comfortable seat with support for his back. Single chairs are hard to sit on sometimes." (I. Bennett)

Write your own scenarios for your peers.



Floor Plan

Follow the project instructions to help you apply the furniture pieces to the right places using this grid paper.



OLYMPIC HOST CITY

Inquiry Research Task

Every four years, the modern Olympic games are held in a selected host city. People from around the world attend the major sporting event as an athlete or spectator. Athletes train hard to be selected and participate in a range of sporting events. They compete to break personal and world records and to win a gold, silver or bronze medal.

Major international cities nominate themselves to go into the running to be selected as the next host city. Being the host city of the Olympics has its advantages and disadvantages.

Task:

- **Research the history of the Olympic host cities and the selection process.**
- **Identify the advantages and disadvantages to having the Olympics in your city.**
- **Use your findings to write a speech.**
- **Present your speech to your classmates.**

To complete the first part of this task (researching), you will need to apply an inquiry approach of gathering information. This involves:

- developing questions to research about the advantages and disadvantages of a city hosting the Olympics
- collecting information from a range of primary and secondary sources
- recording it in dot-point form, using the graphic organiser provided
- evaluating the usefulness of the information you have collected, and selecting which information will be included in your speech
- communicating your findings by drafting, rehearsing and presenting your speech.

To complete the second part of this task (presenting), you will need to have an understanding of how speeches are structured. This includes:

- **Introduction** – introduce the selection process for an Olympic host city
- **Description** – describe the advantages and disadvantages of a city hosting the Olympics
- **Conclusion** – summarise the impact of being an Olympic host city.

A planning sheet has been provided to help you draft your speech.

Name _____

Date _____

Research Graphic Organiser

Advantages to Hosting the Olympics	Disadvantages to Hosting the Olympics

Name _____

Date _____

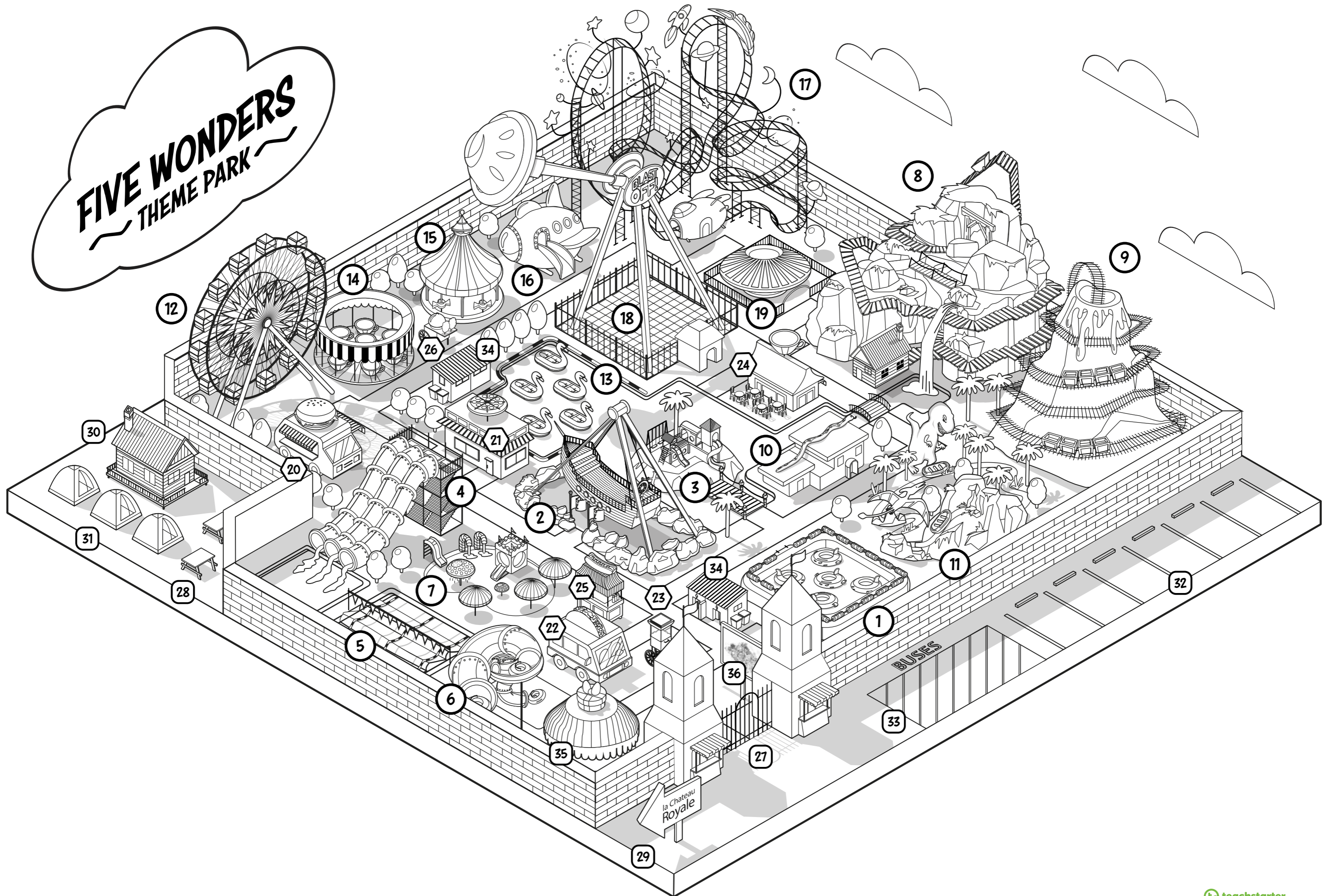
Olympic Host City – Speech Planning Sheet

Introduction: (Introduce the selection process for an Olympic host city)

Description: (Describe the advantages and disadvantages of a city hosting the Olympics)

Conclusion: (Summarise the impact of being an Olympic host city)

FIVE WONDERS THEME PARK



FIVE WONDERS

THEME PARK

ATTRACTIONS

"THE TREASURE TROVE"

- 1 Shark Attack
- 2 The Flying Dutchman
- 3 Treasure Island

"SPLASH WORLD"

- 4 Slip & Slide
- 5 Tidal Time
- 6 Escargot Escape
- 7 Splash Space

"TRIASSIC PARK"

- 8 Gold Rush
- 9 Mount Vesuvius
- 10 The Slither House
- 11 Welcome to the Jungle

"FAIRY WONDERLAND"

- 12 The Magic Wheel
- 13 Swan Lake
- 14 Spilling the Tea
- 15 Candy Carousel

"THE FINAL FRONTIER"

- 16 Lost in Deep Space
- 17 Zimm's Doom
- 18 Blast Off!
- 19 Magneto's Grasp

FOOD & DRINK

- 20 Burger Bar
- 21 Pizza Parlour
- 22 Señor El Taco
- 23 Popcorn Time
- 24 Wonderful Café
- 25 Hot Dog Stand
- 26 Cotton Candy

FACILITIES

- 27 Entrance / Ticket Office
- 28 Picnic Tables
- 29 Resort
- 30 Cabins
- 31 Camping Grounds
- 32 Parking Lot
- 33 Bus Bays
- 34 Restrooms
- 35 Gift Shop
- 36 Park Map

FIVE WONDERS THEME PARK

PARK INFO

PASS PRICES

	Single-day Pass	3-day Pass	12-month Pass
Adult	\$95	\$100	\$120
Child-12 yr	\$80	\$85	\$100
Family (2 children, 2 adults)	\$300	\$310	\$350
Express Pass (No wait times)	+\$30	+\$50	+\$100

**Off-peak special: take 40% off ticket prices from 15/05-15/08.
Opening Hours: 8 am to 8 pm. Open all public holidays.**

TOKEN NIGHT TICKET PRICES

Token Nights: 8 pm to 12 am on the first and last Friday of each month.

Rides	Token Prices
Shark Attack	\$4
The Flying Dutchman	\$4
Treasure Island	Free
Slip and Slide	\$3
Tidal Time	\$3
Escargot Escape	\$4
Splash Space	\$3
Gold Rush	\$6
Mount Vesuvius	\$6
The Slither House	\$3
Welcome to the Jungle	\$5
The Magic Wheel	\$4
Swan Lake	\$3
Spilling the Tea	\$4
Candy Carousel	\$4
Lost in Deep Space	\$5
Zimm's Doom	\$6
Blast Off!	\$6
Magneto's Grasp	\$5

FIVE WONDERS TRANSPORT TIMETABLE

TRANSPORT TIMES

From Station	To Station	Travel Duration
International	Domestic	5 minutes
Domestic	Transfer Centre	20 minutes
Transfer Centre	Central City	10 minutes
Central City	Entertainment District	5 minutes
Transfer Centre	La Chateau Royale	15 minutes
La Chateau Royale	Five Wonders Camping Grounds	5 minutes
Five Wonders Camping Grounds	Five Wonders Theme Park	2 minutes

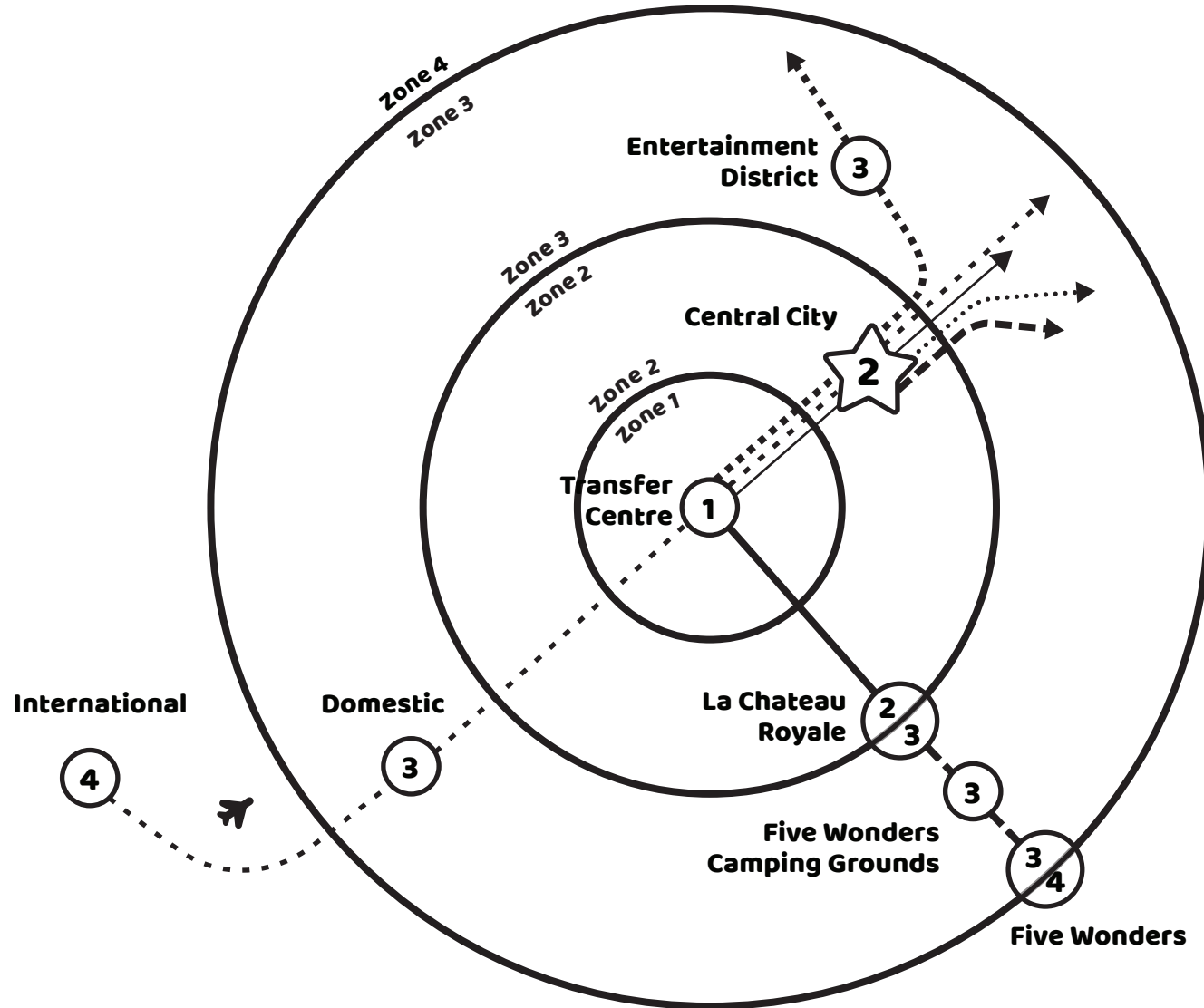
Note: All trains leave on the hour and then every 15 minutes. Combine your transfers to figure out the number of zones crossed and the pricing.

ZONE PRICES

	One-way Ticket	Return Ticket
1 zone	\$2.50	\$4.00
2 zones	\$3.20	\$6.00
3 zones	\$4.90	\$8.50
4 zones	\$6.40	\$10.50
5 zones	\$8.50	\$13.00
6 zones	\$10.80	\$15.50
7 zones	\$13.40	\$18.00

Stations that border zones make up one zone on each side. Calculate your journey by adding the zone you are in to each zone you pass through. E.g. For Domestic to Central City, Domestic begins in one zone (Zone 3) and you cross 3 more (Zones 2, 1 and 2 again) for a total of 4 zones. Use the Train Service Map to see where lines lead and which zones you will cross.

TRAIN SERVICE MAP



KEY

Airport Line
Entertainment District Line
Eastern Line
Suburbia Line	————
Five Wonders Line	————
Bus	-----

RIDE WAIT TIMES AND SCHEDULED CLOSURES

Rides	Average Wait Time	Peak Average Wait Time From 10 am to 2 pm	Scheduled Closure For Maintenance
Shark Attack	15 minutes	30 minutes	July
The Flying Dutchman	5 minutes	20 minutes	February
Treasure Island	None	None	November
Slip and Slide	5 minutes	15 minutes	July
Tidal Time	None	None	June–July
Escargot Escape	10 minutes	20 minutes	August
Splash Space	None	None	July–August
Gold Rush	30 minutes	1 hour 20 minutes	March
Mount Vesuvius	40 minutes	2 hours	February
The Slither House	None	None	June–August
Welcome to the Jungle	15 minutes	45 minutes	September
The Magic Wheel	10 minutes	25 minutes	February
Swan Lake	10 minutes	30 minutes	June
Spilling the Tea	5 minutes	15 minutes	October
Candy Carousel	2 minutes	10 minutes	April
Lost in Deep Space	5 minutes	5 minutes	March
Zimm's Doom	45 minutes	2 hours 30 minutes	February
Blast Off!	40 minutes	1 hour 30 minutes	October
Magneto's Grasp	5 minutes	35 minutes	November

FIVE WONDERS ACCOMMODATION AND HOLIDAY PACKAGES

LA CHATEAU ROYALE (FIVE WONDERS RESORT)

	1 person	2 people	4 people
1 Night	\$1000/night	\$1000/night	\$2000/night
2-3 Nights	\$500/night	\$800/night	\$1000/night
4-6 Nights	\$300/night	\$500/night	\$800/night
7+ Nights	\$200/night	\$300/night	\$500/night

For more than 4 people, please call our reception to ask about special deals.

Off-peak season: May–August

All La Chateau Royale guests receive free theme park and bus passes for the duration of their stay.

FIVE WONDERS CAMPING GROUNDS

	1-3 Nights	4-6 Nights	7+ Nights
Family Tent Maximum of 5 people	\$100/night	\$80/night	\$50/night
Backpacker Room Share	\$60/night	\$40/night	\$20/night
Single Studio Cabin	\$110/night	\$90/night	\$80/night
2 Single Bunk Cabin	\$190/night	\$160/night	\$140/night
3 Single Bunk Cabin	\$230/night	\$200/night	\$180/night
4 Single Bunk Cabin	\$300/night	\$280/night	\$250/night

If multiple cabins are needed, please contact our office to ask about special deals.

Off-peak season: April–September

FIVE WONDERS

THEME PARK

EATS

Popcorn Time

	Small	Large
Butter and Salted	\$5	\$8
Kettle	\$5	\$8
Caramel	\$6	\$9
Nacho Cheese	\$6	\$9
Chocolate	\$7	\$10
Soft Drink	\$4	\$6

8% surcharge on holidays

Hot Dog Stand

Classic Hot Dog	\$13
Corn Dog	\$8
Chilli dog	\$15
Fries	\$6
Veggie Dog	\$13
Milkshake	\$6

12% surcharge on holidays

Wonderful Café

6-pack Sushi	\$8	Lamington	\$4
Filled Roll	\$8	Custard Slice	\$6
Toasted Sandwich	\$10	Big Cookie	\$5
Cheese Croissant	\$6	Soft Drink 600 ml	\$4
Savoury Pie	\$7	Water 600 ml	\$4
Sausage Roll	\$7	Coffee	\$5

5% surcharge on holidays

Cotton Candy

Small	\$6
Medium	\$8
Large	\$10
Soft Drink	\$2

15% surcharge on holidays

FIVE WONDERS

THEME PARK

EATS

Burger Bar

Cheese Burger	\$10
Chicken Burger	\$10
Fish Burger	\$10
Combo	Burger price +\$5
Fries	\$4
Soft Drink	\$4

2% surcharge on holidays

Pizza Parlour

Margarita	\$12
Three Cheese	\$12
Meat Lovers	\$12
Hawaiian	\$12
Garlic Bread	\$5
Large Arancini	\$5
Drink 300 ml	\$4

0% surcharge on holidays

Señor El Taco

Beef Taco	\$7
Chicken Taco	\$8
Bean Taco	\$6
Nachos	\$10
Soft Drink	\$3
Chocolate Churros	\$8

8% surcharge on holidays

Mapping Key

Scenario

If you have ever visited a theme park, you would know that it is easy to get lost among the various buildings, facilities, eateries and rides – the main attractions. A map can help inform you and guide you to all of the amazing experiences the park has to offer.

Questions

1. When you browse the Five Wonders Theme Park map, what are some features that help you connect the attractions to the theme park key?

2. What types of attractions and facilities are at the theme park?

3. How are types shown or displayed on the park map?

4. Do you think the map is a precise representation of the park? Why?

5. What features that might be related to the park are not on the map?

Prices

Scenario

Five Wonders has two different pricing arrangements. Visitors can buy a pass for a day, for three days, or for a whole year. This pricing arrangement is common at theme parks worldwide, even Disneyland. Twice a month, Five Wonders opens for 'token nights'. You buy a certain amount of tokens to use to go on rides. This old-fashioned way of paying for rides still happens at parks such as Prater Park in Austria, and is popular with those who only want to go on a few specific rides. Some theme parks also have an 'upgrade option' that allows visitors to pay more to enjoy 'express privileges'. Sometimes people have to wait in line for a long time, so choosing to pay to 'skip the line' can save hours and get them on the ride faster.

Questions

Use the Five Wonders Theme Park Price List to answer the following questions.

1. If you were planning to go to Five Wonders, how much would your ticket cost to go for a single day?

2. How many children and adults are in your family? Which family pass would suit your family?

3. For the people in your family, is it better to buy single passes or a family pass? Some families may need to use both, depending on their size.

Transport

Scenario

Using transport systems can be difficult, but it is incredibly important to learn how to do it, especially when travelling in a different country or commuting within a busy city. It is a skill that requires good time management and navigation. When you are a tourist in another country it can often be challenging to get around, and it is even more difficult if a different language is used.

Five Wonders has a great transport system based in its city. Even though it might seem basic, it is important to understand how to read the Train Service Map correctly.

The 'Key' on the Train Service Map is essential to being able to use the map effectively. Transport maps are not always accurate in scale or direction; they are just representations of where each line goes and how they connect. The circled numbers (dots) on the map are train or bus stations, and the coloured lines represent a specific transport line that usually goes in both directions. The names of those coloured lines are listed in the Key.

Questions

1. If a coloured line goes through a dot, it means the train line stops at the station and then continues on. Can you see some examples on the map of where this happens?

2. If a specific line ends its journey at a particular station, the coloured line will end there. This means that if you were to continue your journey, you would need to leave your train or bus and catch a different train or bus on another platform. This is called a 'connection'. Where are some examples of this on the map?

3. Another scenario could be that you need to get off at a connection to change transport in order to head in another direction. Can you find an example of this?

Zones and Pricing

There are different ways to price train or bus line systems. One way is to create 'zones'. This means that as you travel further away, the zones change and the prices can become higher. This allows the transport company to establish a profit margin.

Questions

1. In the Five Wonders Train Service Map, there are gradient scales for the different zones. Because you are already in a zone (wherever the station at which you begin your journey), you must pay for +1, and then you add +1 for every zone you enter. List the stations that sit in each of the following zones:

Zone 1: _____

Zone 2: _____

Zone 3: _____

Zone 4: _____

2. On the occasion that a station that you need to stop at sits on a zone line, it means that you must pay for the closest zone. Which stations does this happen at?

3. Find an example where a split in zone means the journey is only priced at 1 zone? How much would this cost?

4. A return fare is often cheaper but is only useful if you do return the same way. For example, at Five Wonders, a return trip could be from the Transfer Centre to Five Wonders, and then back to the Transfer Centre. A one-way trip from the Transfer Centre to Five Wonders would be a 4-zone price of \$6.40. A return trip for 4 zones would cost \$10.50. How much do you save paying for the return ticket rather than two one-way tickets?

5. What would the prices be for these trips?

a) One way Camping Grounds to Entertainment District: _____

b) One way Domestic Airport to Central City: _____

c) Return International Airport to Five Wonders: _____

d) Return La Chateau Royale to Entertainment District: _____

Transport Times

It takes a specific amount of time to travel between each transport station, as it depends on the distance travelled and the speed of the train and bus. The transport times estimate the average time it takes to get from one train or bus station to another. The reverse trip generally takes the same amount of time.

Question

1. What reasons can you think of for a train not being on time?

2. The trains and buses that run on the Five Wonders transport lines leave every 15 minutes. This includes on the hour, quarter past the hour, half past the hour, and quarter to the hour. If you depart the Domestic Airport station at 5:15 am and it takes 20 minutes to get to the Transfer Centre, you would arrive there at 5:35 am. If you were then to catch the train to your hotel, which is the La Chateau Royale, you would need to wait until 5:45 am. So you would be waiting at the station for 10 minutes. How much time would it take to travel between the following stations?

(Note: Even if you arrive at a station at the same time as your next travel departure time, you need to wait a whole 15 minutes for the next departure.)

- a) International Airport to Central City: _____
- b) Transfer Centre to La Chateau Royale: _____
- c) La Chateau Royale to Five Wonders: _____
- d) Camping Grounds to Transfer Centre: _____
- e) Domestic Airport to Five Wonders: _____
- f) International Airport to Five Wonders return: _____
- g) Five Wonders to Entertainment District return: _____
- h) Here is a tricky one. To get to and from the Entertainment District, there are two stations you can possibly connect to. Let us say you leave the International Airport at 12:00 pm. If you compare the journey to the Entertainment District using the two possible stations you can connect to, is there a difference in time it would take to travel?

Wait Times

Scenario

Wait times are probably the most frustrating part of being at a theme park, especially when you might have to wait for half an hour for a ride that is finished in a few minutes. Going on the rides is very exciting, but you can spend so long waiting in the lines if it is busy. Typically, rides are not so busy when the theme park opens, and then they get busier throughout the day. Closer to the end of the day, when people are starting to leave, the rides might get less busy.

Questions

1. How long would it take to get through the following rides, given their wait times?

- a) Shark Attack, Gold Rush, Magic Wheel from 9 am: _____
- b) Blast Off, Spilling the Tea, The Flying Dutchman from 4 pm: _____
- c) Blast Off, Lost in Deep Space, Welcome to the Jungle from 10 am: _____

Create a timeline that details which rides you want to go on, what time you want to go on them, and the amount of time spent waiting to go on them. Watch the time to ensure you have changed from 'off-peak' to 'peak' wait times. The time spent on the ride and getting to each ride must be included in the estimated time.

Time of Day	Event	Wait Time Duration	Peak or Off-peak
9:00 am			

In real life, wait times vary depending on the day of the week, time of year and other factors that increase or decrease the number of visitors.

Accommodation and Holiday Packages

Scenario

If you are visiting from another city, state or country, you will often need to book accommodation. You can choose a backpackers' hotel, a hostel, a motel, a hotel or to rent a house.

Five Wonders Theme Park offers two types of accommodation.

Five Wonders Camping Grounds has options for people to stay in a tent, a cabin or to share a room. These styles of accommodation are perfect for those who want to enjoy the outdoors or travel on a budget.

Questions

1. How many people can sleep on a single bunk bed? _____
2. What is a backpacker room share? _____

3. La Chateau Royale is a resort hotel that includes rooms that differ in size depending on how many people are staying in the room. Theme park resorts and hotels will usually put more effort into the comfort, furnishings and style of their rooms. However, this often makes the rooms more expensive. Compare the price between a room at the resort and a 1-room cabin at the Camping Grounds if you (and only you) were to stay for 4 nights.

Now that you know the budget differences, you need to understand how to read the Holiday Packages. All the prices listed include a per-night rate, so you will need to do some multiplying to work these out.

For example, if there are 4 people who want to stay for 3 nights, the table tells us that this would cost \$1000/night. This means that for every night they are staying, they have to pay \$1000. To work out the overall price for the complete stay, you multiply the price by the number of nights, which is $1000 \times 3 = 3000$; so their total is \$3000.

4. Work out the cost of the following scenarios:
 - a) 2 people would like to stay at the resort for 6 nights: _____
 - b) 1 person would like to stay at the resort for 8 nights: _____
 - c) 4 people have a family tent to share and would like to stay for 5 nights: _____
 - d) 1 person wants to share a backpacker room for 3 nights: _____
 - e) 6 people want to stay in a bunk cabin for five nights. Which one would suit them and how much would it cost?

5. There are 11 people who want to stay at the Camping Grounds for 8 nights. What is the best deal you can give them? Compare with your peers to see who can offer the lowest amount.

Food at Five Wonders

Scenario

Having access to food when you are at the theme park is very important. Even though theme park 'fast food' is not always the best quality, it is convenient and portable.

At Five Wonders, there are four types of food stalls.

- 1) Vendors: portable small carts.
- 2) Food Trucks: food places that are in a vehicle for portability.
- 3) Shipping Containers: an ex-shipping container that has been converted into a fast-food stall.
- 4) Establishments: a specific place built for the purpose of selling food.

Questions

1. Sort the food places at the Five Wonders Theme Park into these categories:

Vendor	Food Truck	Shipping Container	Establishment

2. Let us see how good your scavenger hunting skills are with the questions below.

a) I have a craving for a strawberry milkshake, which place would I go to?

b) I bought a fish burger combo. How much did that cost?

c) I bought a cheese and onion toasted sandwich. Where did I get it from?

d) Which place would add a burrito to their menu?

e) I am looking for the cheapest can of soda, which place has this?

f) I bought a margarita pizza, a large kettle corn, a sausage roll, and chocolate churros. Where did I get these from and how much was the total cost?

Off-Peak and Peak Times

Scenario

Peak and off-peak times are the times of year when it is predictably busy or quiet. These terms are often used by tourist businesses. Think about when you have been to the local swimming pool. When was it busy or not busy? Which months would you say your local pool experiences peak and off-peak times?

Off-Peak: _____

Peak: _____

Generally, off-peak and peak times determine what prices a tourism business will charge. This happens around specific seasons and holidays, as people are more likely to visit tourist destinations when it is warmer and they have time off school and work. Discount passes and family deals are usually offered during the winter months, or when there are no school holidays. For theme parks such as Disneyland and Movie World, offers can change a lot throughout the year.

Five Wonders Theme Park offers a discount to encourage customers to come in the winter months from May to August. Let us work out how to calculate discounted tickets.

If you do not know how to use the % (percent) method, there is another way you can work out a percentage of a whole.

Step 1: Recognise 100% is a whole.

Step 2: Your total 100% is \$80 for a child ticket.

Step 3: Let us say you can get the ticket for 40% off!

Step 4: What will be left to pay is 60% of the ticket price.

Step 5: In decimals, 60% is 0.60 or 0.6.

Step 6: Use a calculator to work out $\$80 \times 0.6 = \48 .

Step 7: Congratulations! You got a great deal with this theme park pass!

Questions

1. Try calculating how much an adult single-day pass would cost if it was 40% off.

Step 1: _____

Step 2: _____

Step 3: _____

Step 4: _____

Step 5: _____

Step 6: _____

Step 7: _____

You got a great deal with this theme park pass!

2. Now, without the 7 steps, see if you can work this out. How much would a single-day family pass be in the off-peak season?

3. This is a little harder, but you can do it! First, add up the prices of the passes that are listed in the scenarios below to work out a total amount for each. Then, work out the cost of each if it was 40% off the total amount. You can go back to the steps listed previously if you need, just write them out yourself.

a) 2 single-day adult passes and 1 child pass: _____

b) 2 adult single-day passes with 2 express passes added: _____

c) 5 children who have purchased 3-day passes: _____

d) 30% off 1 person who is staying at the resort for 4 nights: _____

e) 60% off a 2-night stay at the resort for 4 people: _____

f) 25% off a 7-night stay at the resort for 1 person: _____

g) 48% off a single studio cabin for 7 nights: _____

Now, test your friends on some of your own scenarios to finish the activity and really work your brain!

FRIDA'S FIESTA

Aperitivos

Corn Chips and Guacamole \$9.50

A bowl of lightly salted, crunchy corn chips with a side of our delicious homemade guacamole.

Spicy Corn \$13

Juicy grilled corncob smothered in spicy chipotle mayo and topped with queso fresco.

Comida

Nachos \$16

A large bed of corn chips buried in Mexican-seasoned refried beans, cheese, sour cream, salsa and guacamole.

Add beef or chicken \$5

Quesadilla \$14

Three cheeses, mushrooms, capsicum and refried beans smashed between two tortillas and fried. Served with guacamole.

Add beef or chicken \$5

Burrito \$15

Choice of chicken, beef or vegetables, with rice and capsicum all wrapped in a large tortilla.

Jalapeño Poppers \$12

Spicy jalapeños stuffed with three cheeses and coated in a deep-fried, battered crumb. Served with chilli crema.

Spicy Chicken Wings \$15

Tasty chicken wings coated in traditional Mexican spices and oven baked. Served with dipping sauces.

Enchiladas \$17

Two tortillas wrapped around your choice of chicken, pork, beef or refried beans and baked. Smothered in cheese, salsa and sour cream.

Fajita \$18

Sizzling hotplate of onions, bell peppers and protein of your choice. Served with a side of rice, beans, salad, salsa and tortillas. Comes in chicken, beef or mushroom.

Taquería

All tacos \$9 each and can be served with your choice of a soft/hard flour/corn tortilla.

Pescado

Freshly crumbed fish, tomato salsa and tartare sauce topped with queso fresco.

Calamares

Crispy battered calamari, lettuce and tangy crème sauce.

Coliflor

Crispy battered cauliflower, rocket lettuce and crema topped with guacamole and queso fresco.

Pollo

Crispy battered chicken, corn salsa, sweet chilli mayo and queso fresco.

Calabaza

Grilled pumpkin and haloumi, rocket lettuce, crema, guacamole and queso fresco.

Carne Picante

Spicy chipotle beef, pickled cabbage, crema, guacamole and queso fresco.

Postres

Churros \$10

Classic hot cinnamon- and sugar-coated donut sticks with a side of chocolate or caramel dipping sauce.

Strawberry Cheesecake \$12

Sweet, deep-fried chimichanga stuffed with strawberry cheesecake filling and served with whipped cream.

Ice-cream Taco \$12

Thin waffle tortilla filled with ice-cream, banana, caramel sauce and chocolate bark crumble.

Chilli Chocolate Brownie \$11

Rich chocolate brownie with a spicy chilli kick. Served with raspberries and vanilla ice-cream.

Bebidas

Water Free

Soda \$4

Juice \$3

Milkshake \$7

 teachstarter

Who is Frida?
What is her last name?

Inquiry



Why is Frida significant
to Mexico?

History



How does each image on
the menu relate to the
restaurant theme?

Inquiry



Write a procedure
for making guacamole.
Calculate the calorie
count for a single serve.

Literacy



Based on one of the food
items on the menu, create
a Mexican-style dinner for
your family and document
the procedure.

Literacy



What is the difference
between traditional
Mexican food and Tex-Mex?
Use a Venn diagram.

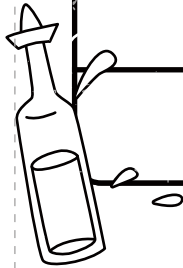
Inquiry



Create an artwork inspired by Frida's style.

Visual Arts

 teachstarter



Why do you think the menu is decorated in this way?

Literacy

 teachstarter



Create a 'Specials' menu for Mexican items that are not on this menu. Include starters, mains and desserts.

Literacy

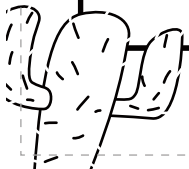
 teachstarter



Give definitions for these words: 'crema', 'queso fresco', 'chipotle', 'guacamole', 'refried beans', 'tortillas'.

LOTE

 teachstarter



What ingredients are not typically used in traditional Mexican food?

Literacy

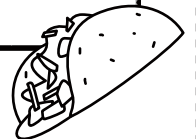
 teachstarter



What items on the menu would be considered Tex-Mex?

Literacy

 teachstarter



Are nachos really a Mexican food? Explain your reasoning.

Inquiry



Which words on the menu are Spanish?

LOTE



Translate the Spanish words into English.

LOTE



Frida's Fiesta has four-sided tables. One table can seat four people. Two tables seat six. Create a diagram showing seating for 1 table up to 10 tables.

Mathematics



Create an illustration of the shopfront of Frida's Fiesta.

Visual Arts



Create a poster, designed to be displayed on a bus station, that advertises a new restaurant opening.

Visual Arts



What times/days do you think Frida's Fiesta would be the busiest?

Mathematics



What dietary requirements do you think Frida's Fiesta caters for?

Health



Frida's Fiesta does a takeaway option. Research and design takeaway utensils and containers that are environmentally friendly.

Technology



Frida's Fiesta adds a surcharge of 10% to the bill on holidays. If you had nachos, 2 tacos, a brownie, and a soda, how much would that cost, including the surcharge?

Mathematics



On what dates in your town would a holiday surcharge be added?

Economics



Why do some restaurants charge a surcharge on public holidays?

Economics



Ask each class member which food item they would most likely order and record the answers in a graph.

Mathematics



Create a 'Banquet' deal that offers a set price for a range of items on the current menu.

Literacy



Create a 'Degustation' menu and a schedule for when each course will be served.

Literacy



Research jalapeños and find out why they are such a staple ingredient in Mexican food.

Inquiry



Find the healthiest item on the menu and justify why you think it is the healthiest. Compare your answer with your peers.

Literacy



Design a takeaway bag that will keep food from Frida's Fiesta warm.

Technology



Design a logo for Frida's Fiesta.

Visual Arts

 teachstarter

Choosing one item from each food category, what is the most expensive meal you can create?

Mathematics

 teachstarter

Create an advertising jingle for Frida's Fiesta.

Music

 teachstarter

Choose one food item and research the recipe for it. Also calculate the calorie count for a single serve.

Mathematics

 teachstarter

Pick an unfamiliar word on the menu and try to pronounce it. To see how close you were, research the correct way to say the word.

LOTE

 teachstarter

Use a sensory chart graphic organiser to describe how the restaurant looks, smells, sounds, feels and tastes.

Literacy

 teachstarter

Create a promotional flyer designed to go in mailboxes.

Literacy



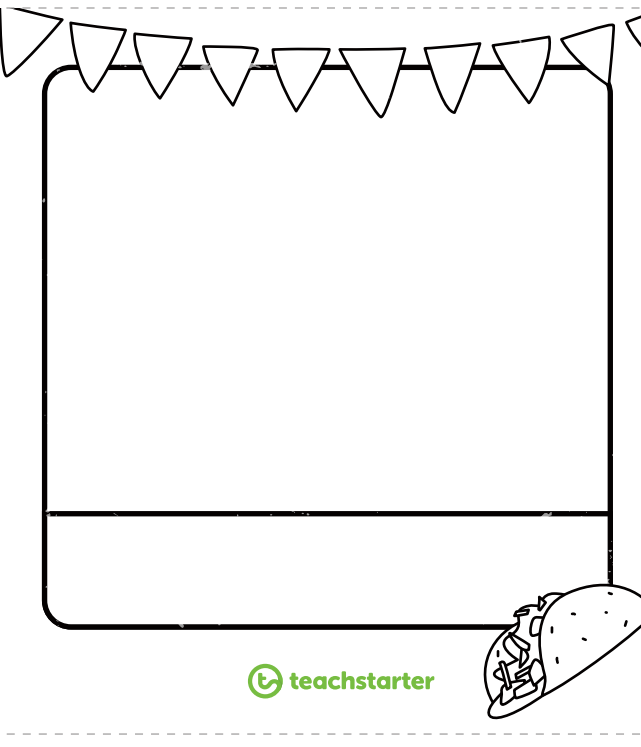
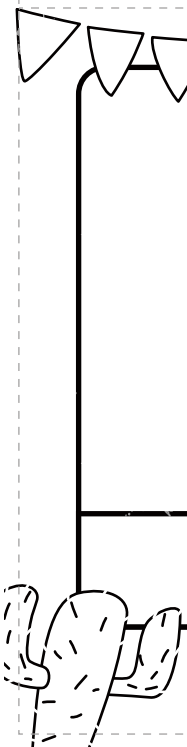
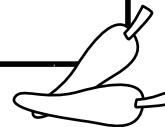
What type of music would be playing in the restaurant? Research an artist whose music would match this theme.

Music



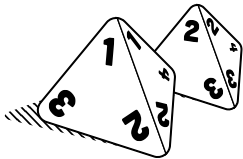
What was the accident that gave Frida her inspiration in life?

Inquiry



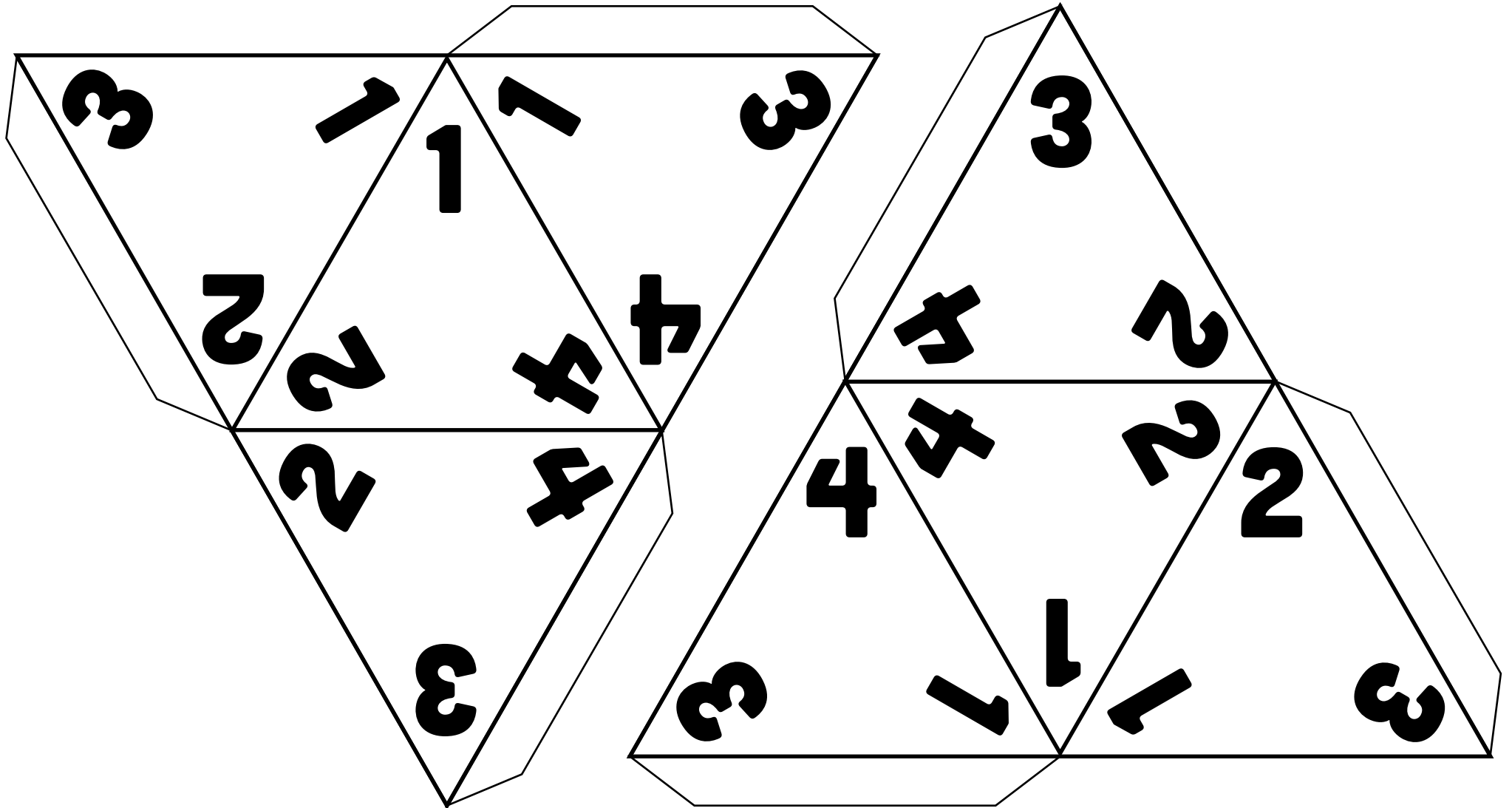
Pirate Nup needs advice!

Can you help Pirate Nup overcome all fear and get better at things? Roll two dice (templates for four-sided dice are attached). Using the combination rolled, find a scenario where Pirate Nup hasn't yet found a solution for a problem. You can use the template or write this in your book.



	1	2	3	4
1	I can't do maths.	I don't want to do my homework.	This computer is not working.	My mum can do my homework for me.
2	I don't want to play that game.	I want a go now!	I am bored with this. When will it be my turn?	Writing neatly is too hard.
3	Why do I have to do this?	I don't like reading.	I have no friends.	I know I won't like doing that.
4	I can't be bothered.	I don't like that person. I will not talk to them or play with them.	I don't want to work with that person.	I can't concentrate.

FOUR SIDED DICE



THINGS YOU WILL OFTEN HEAR FROM CAPTAIN YET...

I am not ready to do that just yet. I need to find out more about it before I can try it.

I might not get my way just yet, but I can be tolerant and succeed at something else in the meantime.

It might not be my turn yet, but I will be a patient, mindful observer until it is.

I don't like this yet, but if I learn more, I might be keen to give it a go.

I am unable to do that yet, but if I try hard, I will get there.

I can't do this by myself just yet, but I can find an expert to help me get there.



THINGS YOU WILL OFTEN HEAR FROM PIRATE NUP...

This is boring!

I can't do that!

I only want to do what I want to do!

What is the point in even trying!

Can you do this for me instead?

You can't have that!

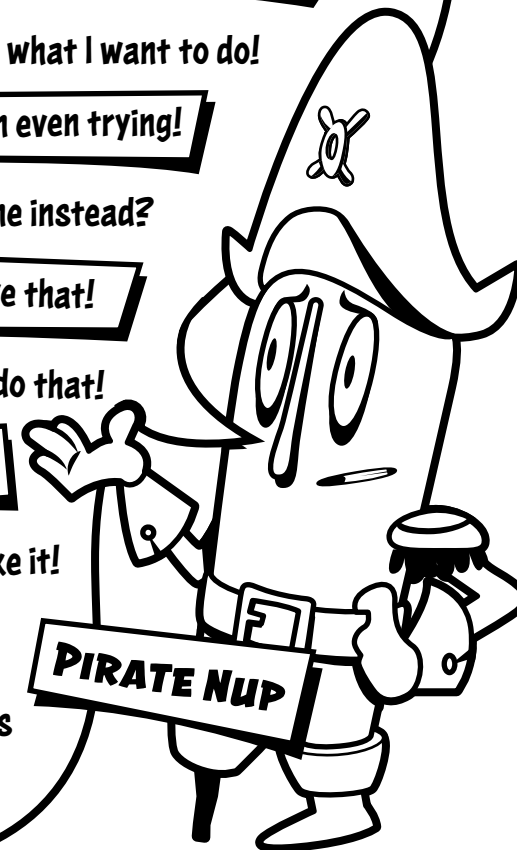
You're not allowed to do that!

I am so bad at this!

I already know I won't like it!

You can't do that!

When you say Nup, that's it, you have given up.



Name: _____

Date: _____

Play the dice game and find Pirate Nup's issue for the day. To help create a solution to Nup's problem, change your mindset to Captain Yet's way of thinking.

Pirate Nup's challenge today:

Captain Yet's advice for Pirate Nup would be:



How to Make a Twirling Spinner

Wind sculptures and spinners can be fascinating to watch – especially when they're highly decorated and colourful. Why not make your own spinner, using your knowledge of warm and cool colours? Warm colours include shades of red, orange and yellow. Cool colours include blues, greens and purples.

Aim

To create an artwork that explores warm and cool colours.

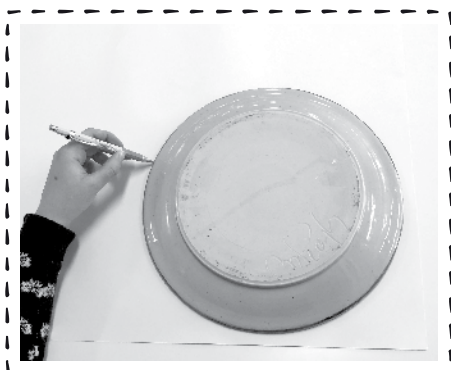
Materials

- Lightweight white artboard (at least A3 size)
- A lead pencil
- A large bowl (or similar round object) to trace around
- Oil pastels or crayons
- Watercolour paints
- A paintbrush
- Colourful wool

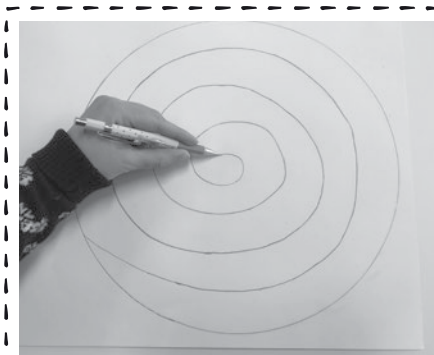


Method

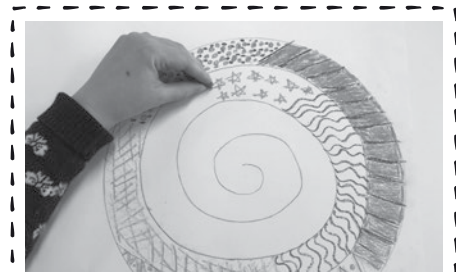
1. Trace a large bowl onto the board.



2. Starting from one point on the perimeter of the circle, begin drawing a spiral. Ideally, the width of each segment of the spiral should be no less than 5 cm.



3. Decide whether you wish to decorate this side of your spiral with warm or cool colours. Using oil pastels or crayons, decorate your spiral with your chosen colour scheme. Try using a variety of lines and patterns with lots of colour.



NEXT
STEP →

4. Once you have completed your design, use watercolour paint (in the same colour scheme) to paint over the top.



5. When your spiral is dry, flip it over. Paint the back using the opposite colour scheme. For example, if the front of your spiral is decorated with warm colours, the back will be cool colours (and vice versa).



6. Let your spiral dry, and then carefully cut along the spiral line.

LAST STEP

7. Poke a hole in the centre of the circle. Attach a length of wool for your twirler to hang from.

Name: _____

Date: _____

How to Make a Twirling Spinner

Create a new version of this spinner by changing one step of the procedure. Remember that this will alter the finished product! Record all steps on this flow chart.

