

Learning  
From Home  
Offline  
Booklet  
Term 3 Week 9  
Stage 3

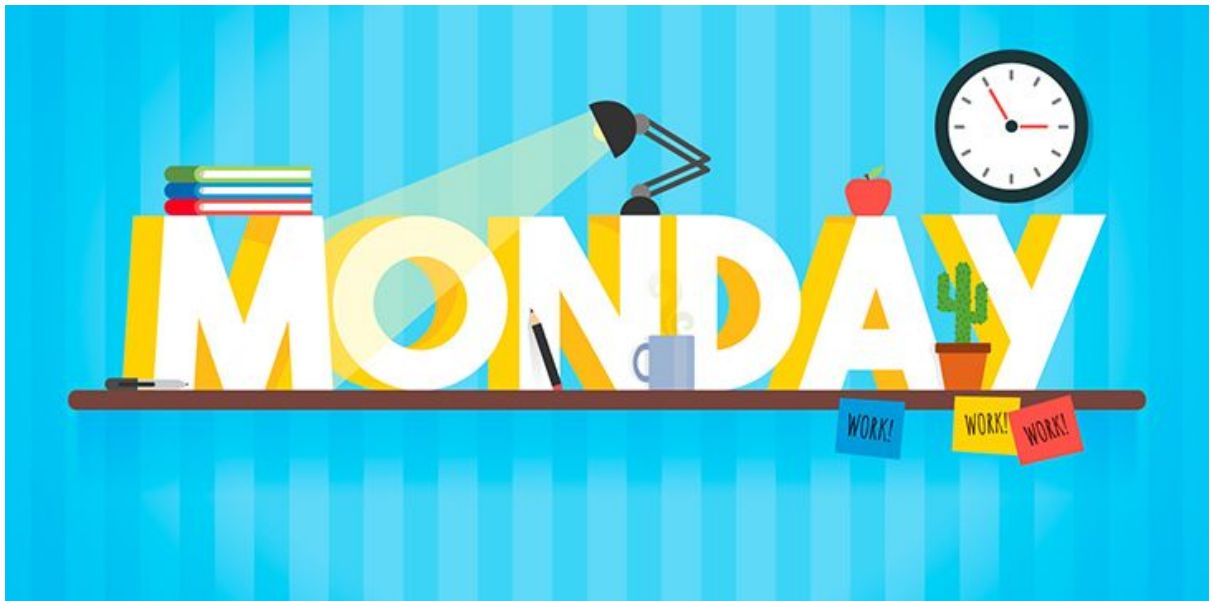


## Term 3 - Week 9 - Stage 3

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Morning Session 1</b>	<p><b><u>Daily Gratitude</u></b></p> <p>Go to your Daily Gratitude document and fill it in to start your day!</p>	<p><b><u>Daily Gratitude</u></b></p> <p>Go to your Daily Gratitude document and fill it in to start your day!</p>	<p><b><u>Daily Gratitude</u></b></p> <p>Go to your Daily Gratitude document and fill it in to start your day!</p>	<p><b><u>Daily Gratitude</u></b></p> <p>Go to your Daily Gratitude document and fill it in to start your day!</p>	<p><b><u>Reading fluency</u></b></p> <p><i>Read the passage again to practice fluency. and then record yourself. Compare your recording to Tuesday's recording. Have you improved?</i></p>
<b>Morning Session 2</b>	<p><b><u>Spelling</u></b></p> <p>Soundwaves Unit 28, Page 1</p> <p>Complete Page 1 of your Soundwaves unit.</p>	<p><b><u>Reading</u></b></p> <p><b>Focus on fluency</b></p> <p>Read the text set for you. Practise reading it aloud a few times (to a parent, sibling, pet, mirror...) then record yourself reading.</p> <p><b><u>Practise reading the same passage each day.</u></b></p> <p>On Friday do another recording. Evaluate your improvement.</p>	<p><b><u>Reading fluency</u></b></p> <p><i>Read your passage again to practice fluency.</i></p> <p><b><u>Spelling</u></b></p> <p>Soundwaves Unit 28, Page 2</p> <p>Complete Page 2 of your Soundwaves unit.</p> <p>Optional: To extend yourself, create a rap or a rhyme using as many of your list words as you can.</p>	<p><b><u>Reading</u></b></p> <p><b>Task 1: Reading fluency</b></p> <p><i>Read the passage again to practice fluency.</i></p> <p><b>Task 2: Reading Eggspress</b></p> <p>Log into your reading eggspress and complete the task set by your classroom teacher</p>	<p style="background-color: yellow; font-weight: bold;">MINI PROJECT DAY</p> <p style="background-color: green; color: black; font-weight: bold;">"Space Vacation" Project</p> <p style="background-color: green; color: black; font-weight: bold;">Mission 2:</p> <p>Last week you spent time learning about the planets in our solar system.</p> <p>You then chose one to continue the project with. This is the planet you wish to introduce Space Tourism to.</p> <p>You will need the information you collected about your planet to complete MISSION 2, so have ot handy.</p>

Fruit Break					
<p><b>Morning Session 3</b></p>	<p><b>Writing Principal for the day - Letter</b></p> <p>This week you will be completing some activities on why you would be the best student to be the principal for the day.</p> <p>Today you will be working on your letter. Open the 'If I was principal for a day' page.</p>	<p><b>Writing Principal for the day - poster</b></p> <p>Today you will be continuing some activities on why you would be the best student to be the principal for the day.</p> <p>Today you will be working on making your poster. Open the 'poster preparation' slides and read through them before making your poster..</p>	<p><b>Writing - persuasive writing</b></p> <p>Open the 'School uniforms should be banned' page. Write a persuasive text on why books are better than movies.</p> <p>Don't forget to include an introduction, 3 argument paragraphs and a conclusion.</p>	<p><b>History</b></p> <p>Caroline Chisholm - A Woman Who Cared.</p> <p>Read through the passage on famous colonial personality, Caroline Chisholm and complete the comprehension questions below.</p>	<p>This week you will prepare the planet for tourists. You need to think about the features and environment of your planet and then put down your clear ideas on the following:</p> <p>What is accommodation like on your planet for guests? What adaptations are needed for guests to visit? What equipment is needed? How do people get around on your chosen planet? What things are there to see and do? What attractions are there for tourists to see? Why should people visit?</p>
Lunch					
<p><b>Middle Session</b></p>	<p><b>Maths</b></p> <p><b>Problem solving</b></p> <p>Complete the <b>MATHAROO</b> problem solving worksheet. Answers have been removed and will be posted up by your teacher later in the week.</p>	<p><b>Maths</b></p> <p><b>Prisms and pyramids</b></p> <p>Open the document titled "<b>Tuesday maths</b>" and complete the worksheets.</p>	<p><b>Maths</b></p> <p><b>Constructing 3D objects</b></p> <p>Open the document titled "<b>Wednesday maths investigation</b>" and complete the table. You will also need to construct the given 3D object as well as some of your own choice for part 2.</p> <p>You can use a variety of materials to complete this. If you do not have access</p>	<p><b>Maths</b></p> <p><b>3D objects and nets</b></p> <p>Open the document titled "<b>Thursday maths worksheets</b>" and complete the matching activity, crossword and the shape hunt.</p>	<p><b>ZOOM SESSION</b> <b>12:30pm</b></p> <p>Class ZOOM session Log into your google classroom to get the link to join your class on a zoom call.</p>

			to materials, there is an online version (you will need to snip the image and attach to the table).		
<b>Recess</b>					
<b>Afternoon Session</b>	<b>Science</b>  <b>Planet Escape Room</b>  Step 1: Read the instructions for <b>'Escape to the Planetarium'</b> and read. Step 2: Read the <b>'Clue Cards'</b> . Step 3: Use <b>'Recording Sheet'</b> and record the code you think will open the lock.	<b>PDHPE</b>  <b>Obstacle Course</b>  Create an obstacle course outside in your backyard. You can use anything that you can complete physical activities with.  Make sure you get your family to have a go. Time each person and decide who was the fastest and who had the most skills.	<b><u>SPACE Art</u></b>  Last week for your 'Space Vacation' project you chose a planet to focus on as a new holiday destination. You have spent time getting to know that planet. .  This week your art task is to create artwork inspired by your chosen planet. You may need to look at the internet to get some detailed inspiration.  You could use paint, paper mache, watercolour paint, coloured pencils, collage using paper and printed pictures, detailed sketching with shading etc	<b><u>Afternoon of You</u></b>  This afternoon we would like you to choose an activity that gets you away from the screen and one that is relaxing for you.  Please share with us how you've chosen to spend your afternoon by uploading a photo of yourself under today's assignment on the google classroom.	Continue your project by completing all tasks set out to the best of your ability.



Term 3 Week 9

Monday, September 6th, 2021

# Daily Gratitude

Name \_\_\_\_\_

Today's date	<ul style="list-style-type: none"><li>- What are three things you are thankful for today?</li><li>- What are three positive things that happened today?<ul style="list-style-type: none"><li>- If you can't identify three positive things, what is something you can change for tomorrow that can make your day better?</li></ul></li></ul>
<u>  /  /  </u> Monday	<ul style="list-style-type: none"><li>-</li><li>-</li><li>-</li></ul>
<u>  /  /  </u> Tuesday	<ul style="list-style-type: none"><li>-</li><li>-</li><li>-</li></ul>
<u>  /  /  </u> Wednesday	<ul style="list-style-type: none"><li>-</li><li>-</li><li>-</li></ul>

<u>    /    /    </u> Thursday	- - -
<u>    /    /    </u> Friday	- - -







## List Words

exclude  
avenue  
nephew  
annually  
unique  
mature  
approval  
pollution  
Europe  
improvement  
reusable  
individual  
renewable  
neutral  
insecurity  
influence  
crucial  
nuisance  
souvenir  
opportunity  
continuation  
enthusiastic  
eucalyptus  
manoeuvre  
unanimous

- 1 Colour the graphemes that represent oo ew ue u\_e u in the List Words.
- 2 Go to the List Words for Unit 29. Count the sounds and identify all the graphemes in each List Word.
- 3 Write any other letters that can represent oo ew ue u\_e u on the Grapheme Chart. Write one word example for each.
- 4 Colour the grapheme shown at the start of each row where it represents oo ew ue u\_e u in the words. Add a List Word with the same grapheme to fit on the lines.

## Grapheme Chart

grapheme	word

<b>ew</b>	jewellery	screwed	bewilder	rewired	_____
<b>ue</b>	barbecue	guess	continue	antique	_____
<b>ui</b>	distinguish	suitable	biscuit	fruity	_____
<b>u<sub>(oo)</sub></b>	ambush	occurred	exclusive	solution	_____
<b>u<sub>(yoo)</sub></b>	biannual	polluted	burial	security	_____
<b>eu</b>	neutralised	European	museum	amateur	_____
<b>ou</b>	account	souvlaki	trouble	souffle	_____
<b>oeu</b>	manoeuvrable	boeuf (beef)	coeur (heart)		_____

- 5 Colour the rectangles containing words where you hear the blend of two sounds, **yoo**.

Europe	improve	influence	neutralise	canoeist	ruined
exclude	reusable	crucial	unanimous	tissue	nuisance
unique	souvenir	insecurity	manoeuvre	neutral	excluded
approval	continually	enthusiasm	European	pollution	nephew
annual	supervise	truthfully	continuation	bruised	exclusion
renewable	souvlaki	eucalyptus	souffle	avenue	mature

- 6 Rewrite these List Words adding the missing graphemes for oo ew ue u\_e u.

matre _____	nsance _____	opportunity _____
ntral _____	apprval _____	polltion _____
aven _____	renable _____	nanimous _____
neph _____	rcial _____	calyptus _____
rope _____	svenir _____	individual _____
excld _____	resable _____	imprvement _____

# If I Were Principal for a Day

Dear \_\_\_\_\_,

If I were Principal for a day, I would put \_\_\_\_\_ and \_\_\_\_\_ in every classroom. Every day we would have \_\_\_\_\_ and \_\_\_\_\_ for lunch.

Each student would have a \_\_\_\_\_ and could bring \_\_\_\_\_ to school.

Recess would go for \_\_\_\_\_ and lessons would be \_\_\_\_\_ long. We would learn about \_\_\_\_\_ and \_\_\_\_\_

There wouldn't be any homework, instead teachers would give out \_\_\_\_\_ and \_\_\_\_\_

Principals would give students \_\_\_\_\_ and \_\_\_\_\_

Instead of buses, we would have \_\_\_\_\_ and \_\_\_\_\_ to take students to and from school.

From \_\_\_\_\_

Class: \_\_\_\_\_





Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_ Date: \_\_\_\_\_

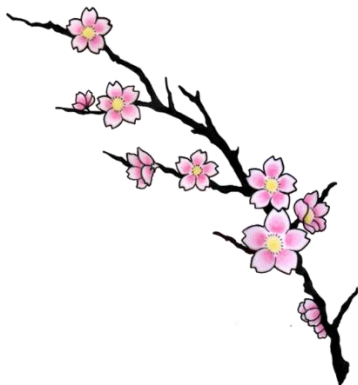


1. Spring begins this Wednesday, 1<sup>st</sup> September. What will be the date of the Wednesday a fortnight later?



2. Zach bought a Father's Day card at the newsagent, for his dad. It cost \$2.80. How much change did he get from \$5?

3. The Paralympics started last Thursday, and run for 10 days. On what day of the week will they finish?



4. The plum tree at Jude's house had 3 blossoms on it on Monday. If, each day, the number of blossoms doubles, how many blossoms will there be on the tree by Friday of this week?

5. Jess plans to go fishing with her dad on Father's Day. They'll need a dozen worms. If it takes them 3 minutes to find each worm, how long **MAY** it take them to find a dozen worms?



6. Jett went for a bike ride with his mate Evan. They rode at 10 kilometres per hour for half an hour. How far did each of them travel in that time?

7. Three times a number equals 27. What is that number?



Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_ Date: \_\_\_\_\_



1. Wednesday of this week, 1st September, is the first day of Spring. Are there **MORE** days in spring than in winter? If so, how many more?



2. For Father's Day next Sunday, Henry hopes to give his dad a pair of wooden bookends that he has been making for quite a while in their garage. Each of the bookends is taking him 2 hours 40 minutes to make. How much longer will it take him to finish the bookends, if he has already taken 2 hours and 10 minutes?

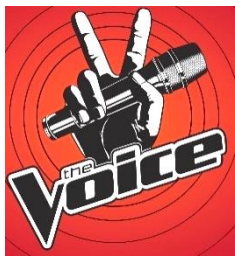
3. An exciting Paralympics event is wheelchair rugby. Each team has 6 players, and they try to score goals within four 8-minute quarters. If a match started at 11:30 am, with 5 minutes between each quarter, and no time on, at what time did the half time break begin?



4. The top temperature in Auckland, New Zealand last Thursday was 15°C, whereas the top temperature in Hawaiian Islands that same day was 31°C. Find the **DIFFERENCE** between those two temperatures.



5. Anastasia's dog eats 88 grams of dry dog food each morning, and the same amount in the evening. What weight of the dog food does he eat each day?



6. Channel 7s "THE VOICE" TV program topped the ratings last week. It had 1.2 million viewers on Sunday night, and 1.1 million on each of Monday night and Tuesday night. How many viewers was that, for those 3 nights in total? Write your answer **in FIGURES**.

7. Last week, avocados were selling for 79 cents each at one supermarket. This week they've gone up to \$1.49 each. Find the **DIFFERENCE IN PRICE** for half a dozen avocados bought **THIS WEEK** instead of **LAST WEEK**.



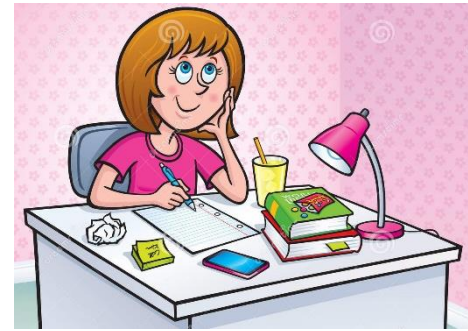
8. A person normally takes 15 breaths each minute, if not exercising. How many breaths, then, would Rosalie take altogether in 5 minutes?

9. **Open-ended Question:** Geraldine has 37 goldfish in her aquarium at home. Her cousin George has quite a few more goldfish than Geraldine. How many goldfish **MAY** they have altogether? Give 3 possible answers.



Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_ Date: \_\_\_\_\_



1. For Father's Day next Sunday, Sophie wanted to prepare a very special greeting card for her dad. She started work on the card at 11:42 am on Saturday, and, after working solidly on it for 3 hours and 51 minutes, it was finished. At what time did she finish the card?



2. Our terrific Australian rugby team in the Paralympics lost their first match against Denmark last week, 1 goal to 2 goals. The match took a total of  $1\frac{4}{5}$  hours. How many minutes is that?

3. A generous, very kind customer of a coffee shop donated one day's takings to the coffee shop owner, so he could offer FREE coffees to his customers all day! Total value of the gift was \$1,350. At \$4.50 per cup, how many cups of coffee did that \$1,350 pay for?



4. The normal rate of breathing is 15 breaths per minute. How many breaths, then, would Leanne take altogether in  $\frac{3}{4}$  of an hour?

5. Channel 7s "THE VOICE" TV program topped the ratings last week. It had 1.2 million viewers on Sunday night, and 1.1 million on each of Monday night and Tuesday night. What was the **AVERAGE (MEAN)** number of viewers of the program on these 3 nights?



6. Blueberries are on sale this week at \$3.50 for a 125 gram punnet. At that rate, what would be the cost of  $\frac{3}{4}$  of a Kg of blueberries?

7. The **SMELL** of **VEGEMITE** around an old Kraft factory has become part of a Heritage listing. What **PERCENTAGE** of letters in that brand name, **VEGEMITE**, are consonants?



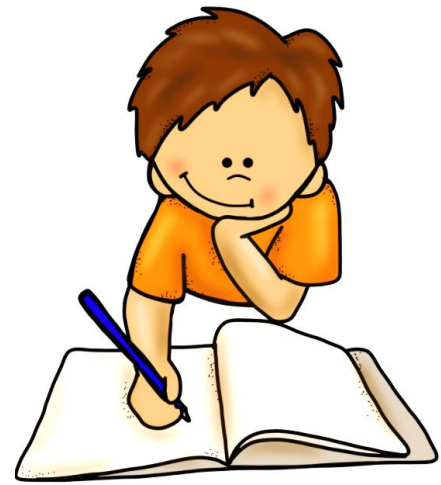
8. Noah collects "Fast & Furious" model cars. There are 6 in the set. He already owns  $\frac{2}{3}$  of the set. Each car costs \$14.99. How much money will he need to complete his set of the cars?

9. **Open-ended Question:** A shop now sells a burgers with "THE LOT": it includes a potato cake, a squashed dim sim, a beef patty, some bacon, beetroot, lettuce, tomato, and an egg in a roll. The roll is 7 cm high **BEFORE** the ingredients go in. **ESTIMATE** the height of the finished burger in mm.



Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_ Date: \_\_\_\_\_



1. For Father's Day this coming Sunday, 5<sup>th</sup> September, Stanley plans to write his dad a short story. It will include 6 funny things his dad has done over the past 7 years. If each "incident" takes two-thirds of an hour to write, how long will it take him to complete these stories in total?



2. Spring, 2021 begins in Australia on Wednesday of this week, 1<sup>st</sup> September. If there is some rain in one Aussie town on 40% of the days in spring, how many totally rainless days will there be in that town during spring? (You may need to round off your answer.)

3. In one Aussie state last week, when a fresh supply of Anticovid vaccine became available, the booking website for vaccinations was receiving 48,000 hits per minute from people wanting to make their appointment. At that rate, how long would it have taken to receive a million bookings on the website?



4. Farmer Ben Jackson has remembered his aunt fondly after her recent death.



He "marched" his sheep in the shape of a love heart, as a show of respect. What **FRACTION**, and what **PERCENTAGE**, of the **COMPLETED** heart shape do you think is showing in the photo on the left? (The **FULL** love heart shape is on the



right.) Amazing!! (You may find that a length of thread will help with your estimate!)



5. The cost of a 30-second TV commercial in peak viewing time is \$15,000. A company selling deodorant at \$4.80 RRP per spray pack makes a 25% profit per can. How many spray packs **MUST** they sell to cover the cost of 5 of those TV advertisements?

6. One supermarket is selling bananas at \$2.99 for a 750-gram pack. Find the price-per-kilogram for them? (You'll need to round off!)



7. An extra finger was created on the hand of a pianist in London, using robotics, to see if the pianist could learn to use the 11<sup>th</sup> finger while playing. If an extra finger was "installed" onto **each hand** of a pianist, by what **PERCENTAGE** would the number of that pianist's fingers and thumbs have increased?

8. **OPEN-ENDED QUESTION:** Design a garden bed that covers exactly 14 square metres, but is **NOT** rectangular in shape.

# Escape the Planetarium

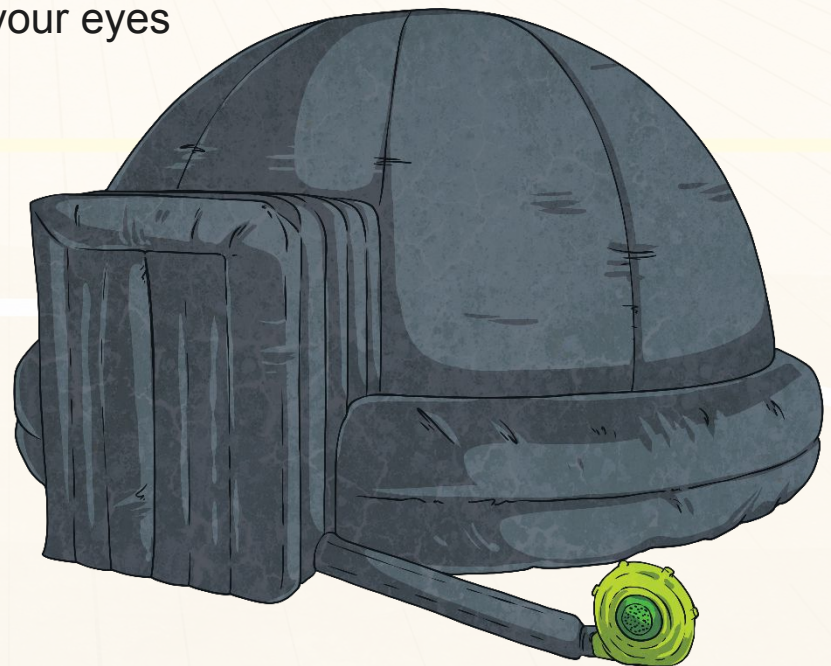


# Escape the Planetarium

To help you learn more about Earth and space, your teacher has arranged for a mobile planetarium to come to school. You have an amazing day looking at pictures of stars and planets.

At the end of the school day, you stay to help clear away. The planetarium is so dark and the background music is so relaxing. You sit down and let your eyes close, just for a second...

You glance at your watch and see that it is 4:37. You've been asleep for over an hour! You listen for the hustle and bustle of teachers around school, but you hear nothing.



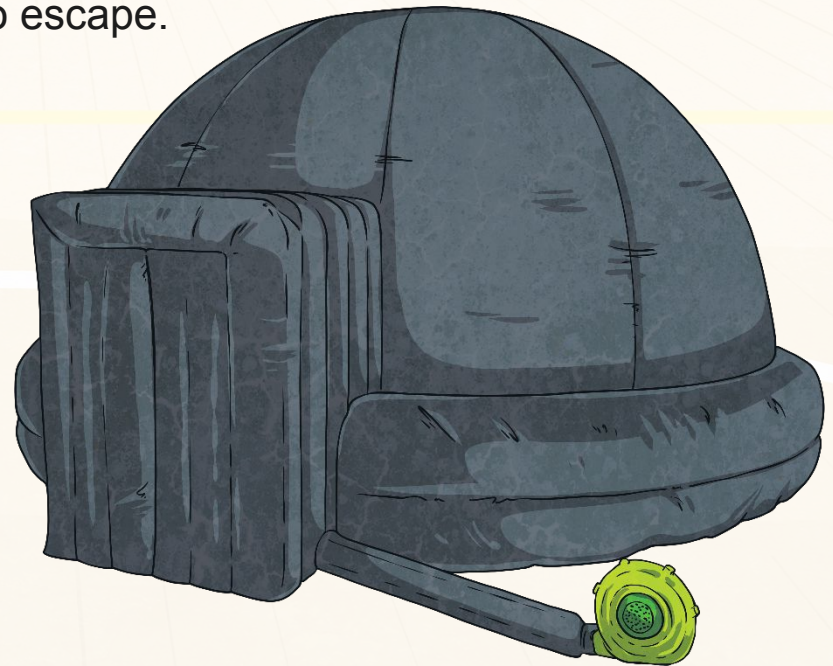


# Escape the Planetarium

Stretching your limbs, you walk over to the exit of the planetarium. It is zipped closed. You bend down and tug at the zip, but it won't budge.

As loudly as you can, you call for help. Nothing. Everyone must have gone home for the day. You are trapped! Fumbling with the zip, you notice a padlock on it. You realise that if you can find out the combination to the padlock, you'll be able to escape.

Solve the clues and puzzles to discover the combination to the padlock and escape the planetarium. You need to keep your mind sharp!



# Escape the Planetarium

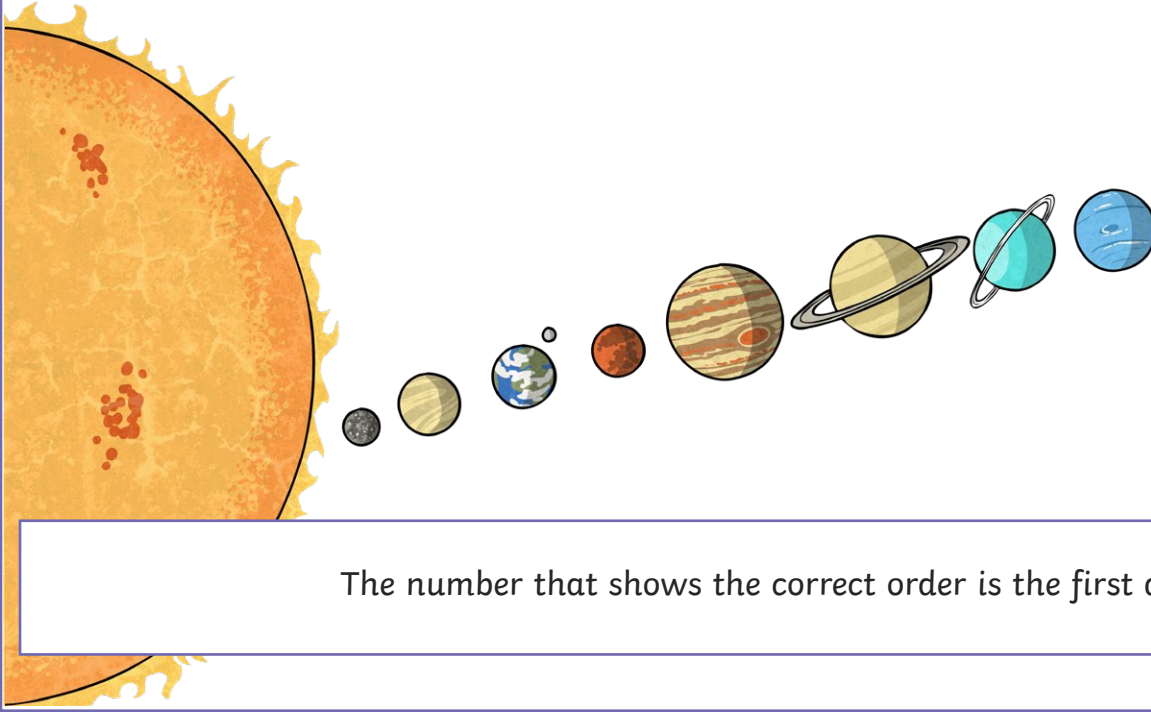
## The Rules

- You can work with help.
- When you find a clue, work to solve the puzzle.
- Write your answer down on your answer sheet.
- Once you have discovered the combination for the padlock, 'turn it in' to your teacher to discover if you can escape the planetarium!



Starting with the planet closest to the Sun, which is the correct order of the planets?

1. Mercury, Venus, Mars, Earth, Jupiter, Saturn, Uranus, Neptune
2. Mercury, Venus, Earth, Mars, Saturn, Jupiter, Uranus, Neptune
3. Venus, Mercury, Earth, Mars, Jupiter, Saturn, Uranus, Neptune
4. Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune



The number that shows the correct order is the first digit of the combination on the padlock.

# Earth and Space

# Clue for Digit 2

Look at these sentences about the Earth's movement in space.

It takes the Earth 365 days, or 1 year, to complete one rotation on its axis.

The Earth's axis is at a tilt of 23.5 degrees.

The Sun rotates on its axis once every 27 days.

The Sun rises in the west and sets in the east.

The Earth revolves round the Sun.

The path the Earth takes round the Sun is called its orbit.

When the northern hemisphere of the Earth is tilted away from the Sun, people in this area are experiencing summer.



The number of false statements is the second digit of the combination on the padlock.

# Earth and Space

# Clue for Digit 3

Look at these labels.



**last quarter**



**waning crescent**



**new moon**



**waning gibbous**



**first quarter**



**waxing gibbous**



**full moon**



**waxing crescent**

The number of incorrect labels is the third digit of the combination on the padlock.

# Earth and Space

# Clue for Digit 4

An object in our solar system must have certain criteria to be classed as a planet.  
Which of these criteria are they?

<b>It has to be roughly spherical.</b>	<b>It has to have been discovered by an astronomer.</b>	<b>It has to orbit the Sun.</b>
<b>It must have plants and animals living on it.</b>	<b>It must not be made of gas.</b>	<b>It must have at least one moon.</b>
<b>It must be big enough to clear away any debris floating near to it.</b>	<b>It cannot be seen in the sky with the naked eye.</b>	<b>It must once have had water on it.</b>

The number of things needed in order for a body to be classed as a planet is the fourth digit of the combination on the padlock.

# Earth and Space

# Clue for Digit 5

Read the clues about Earth and write the answer with one letter in each box.

71% of the Earth's surface is covered in this.

--	--	--	--	--

21% of the Earth's atmosphere is made up of this.

--	--	--	--	--	--

The Earth, other planets and the Sun make up this.

--	--	--	--	--	--	--	--

When viewed from space, much of Earth is covered in this.

--	--	--	--	--	--	--	--	--	--

Rearrange the letters in the orange boxes to spell the next digit of the combination on the padlock.

# Earth and Space

# Clue for Digit 6

The number of months it takes for the Earth to orbit the Sun

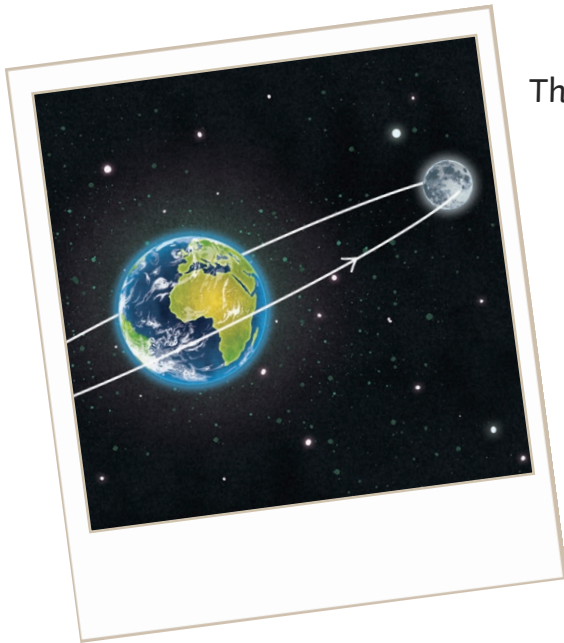
+

The number of days it takes for the Moon to orbit the Earth

+

The number of hours it takes for the Earth to rotate on its axis

Divide this total by 8



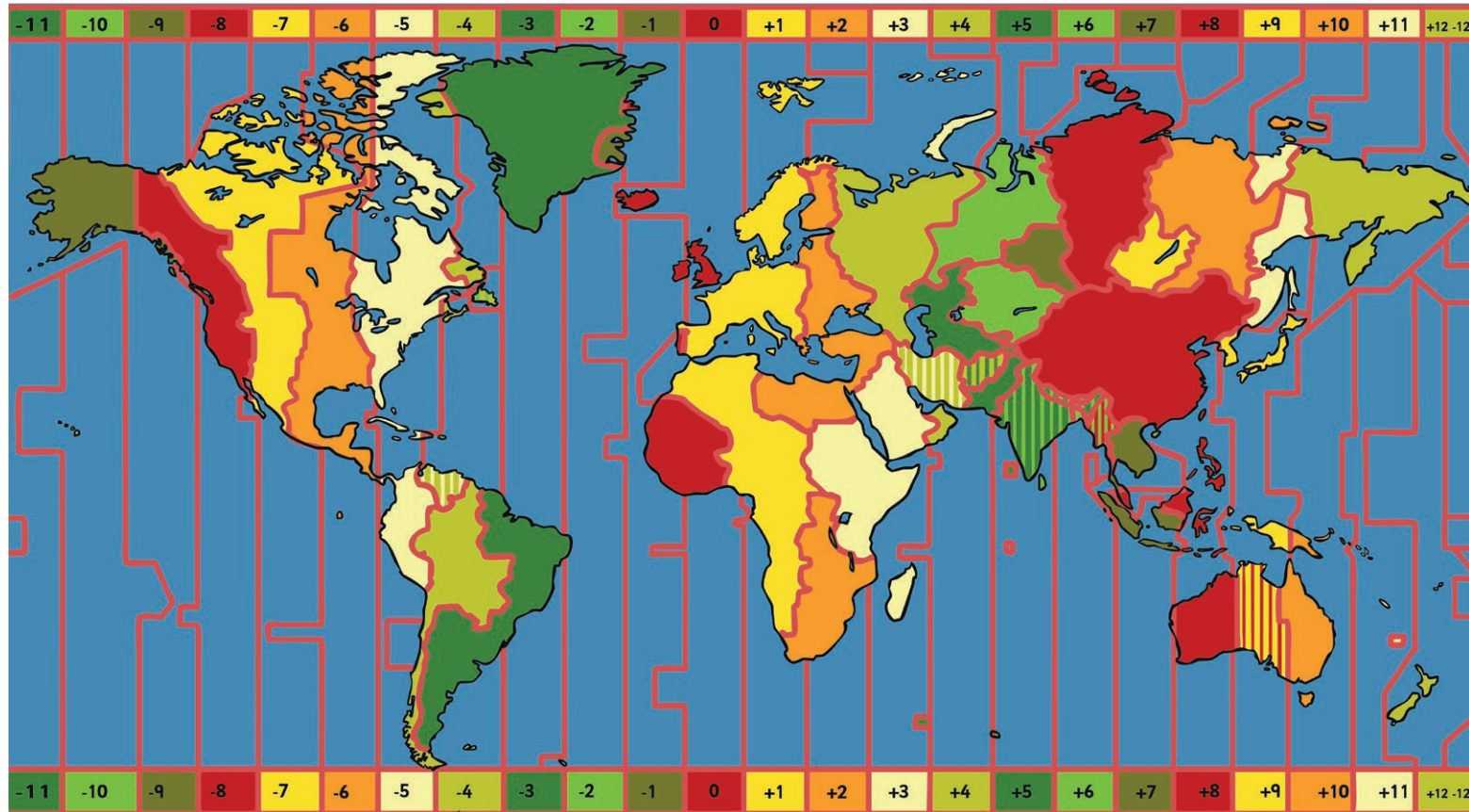
The answer is the sixth digit of the combination for the padlock.



# Earth and Space

# Clue for Digit 7

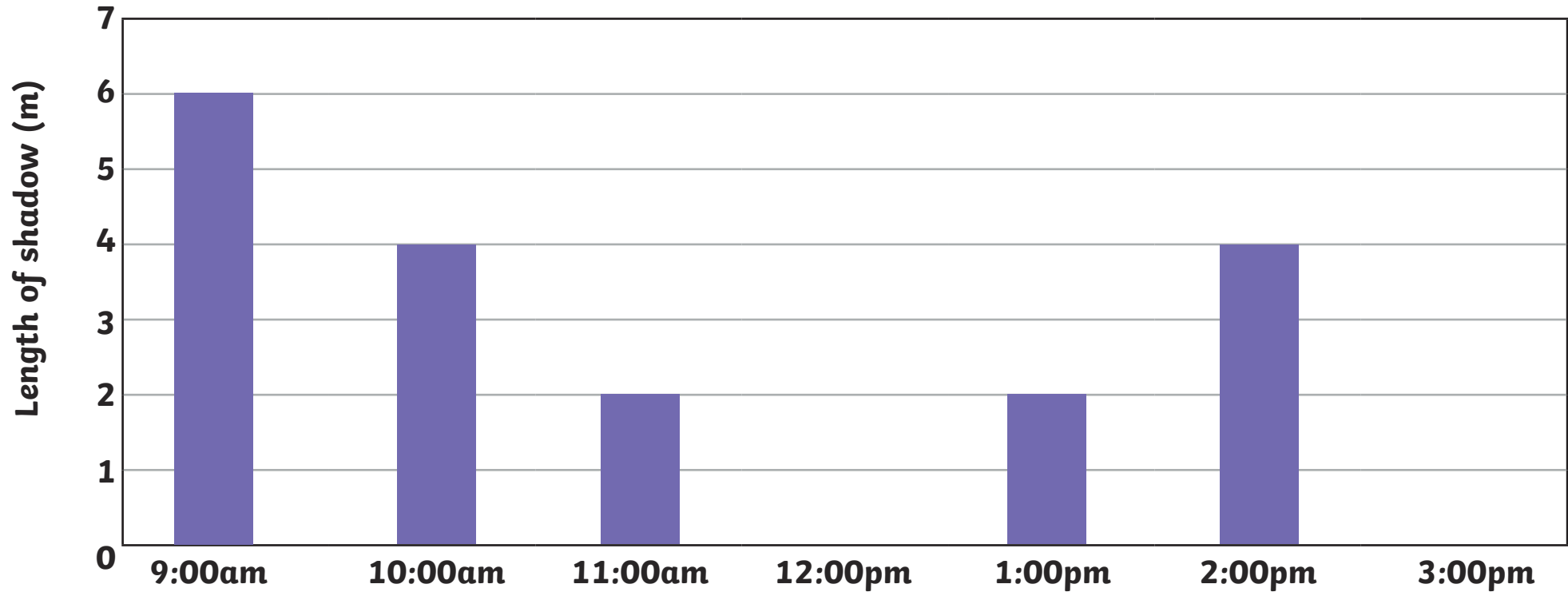
The rotation of Earth creates different time zones across the world.



If it is 11pm in London, what time is it in Sydney?

The time is the seventh digit of the combination for the padlock.

Due to the rotation of the Earth on its axis, the Sun appears to change position in the sky during the day. (Class 5 know that the Sun doesn't actually move!) Class 5 did an experiment to show how shadows change length. They recorded their results in a bar chart.

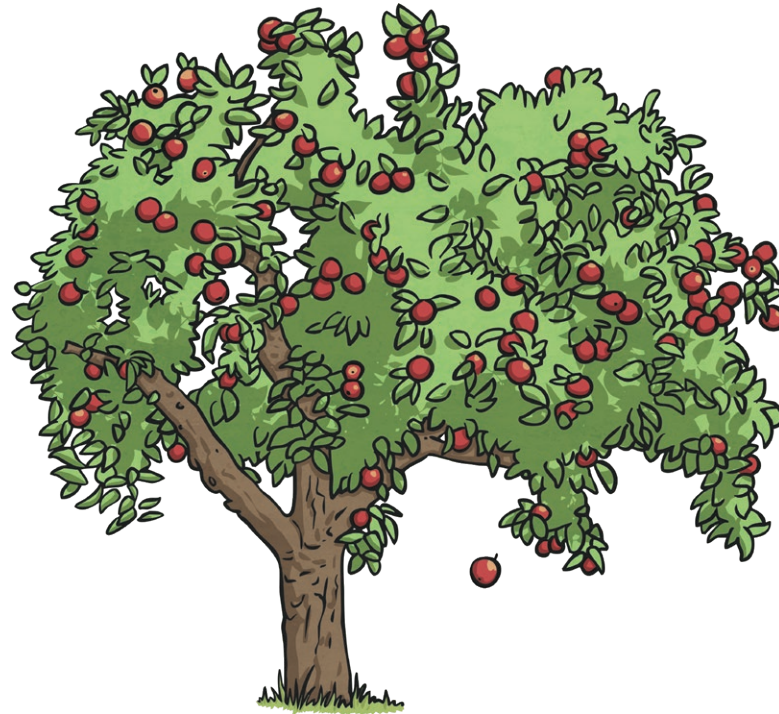


The data for 3pm is missing. Predict what the length of shadow might be at this time.

This is the eighth digit for the combination on the padlock.

\_\_\_\_\_ is a force that pulls objects towards its centre.

It is measured in newtons and the strength of it changes with the mass of a planet.



The number of letters in the missing word is the ninth digit of the combination for the padlock.

# Earth and Space

# Clue for Digit 10

Which of these bodies isn't classed as a planet?

<b>Jupiter</b>	<b>Earth</b>	<b>Mars</b>	<b>Pluto</b>
<b>Uranus</b>	<b>Venus</b>	<b>Mercury</b>	<b>Saturn</b>


The final digit for the padlock is the number of letters in the word which is not a planet.

# Escape the Planetarium Recording Sheet

Solve the clues hidden around the room to discover the combination for the padlock needed to escape the planetarium.

Write the digits on this answer sheet as you crack the clues.

1 <sup>st</sup> digit	2 <sup>nd</sup> digit	3 <sup>rd</sup> digit	4 <sup>th</sup> digit	5 <sup>th</sup> digit	6 <sup>th</sup> digit	7 <sup>th</sup> digit	8 <sup>th</sup> digit	9 <sup>th</sup> digit	10 <sup>th</sup> digit



The padlock is a vertical, grey device with a keypad on the right side. The keypad has buttons for digits 0-9, letters X, Y, Z, and a CLEAR button. Below the keypad is a circular dial.

Once you have discovered the number for the padlock, check it with your teacher to see if you can escape the planetarium!

TUESDAY

# Do you want to be a pirate?

Would you like to be a pirate? Unfortunately, pirates have a bad reputation. Many people think that they are disgusting people, who are horrible to other sailors and people. However, being a pirate is the most amazing job in the world! There are so many fantastic adventures you can go on. Once you make the choice to be a pirate, you will never regret it!

Firstly, when you are a pirate, you are rich! Amazingly, we spend most of our time sailing around the many oceans and following detailed treasure maps. On the treasure maps are islands, where rich men have hidden their gold and silver in the soil. Our job is to follow the clues on the map and dig up the buried treasure. We always find it, because we are so clever!

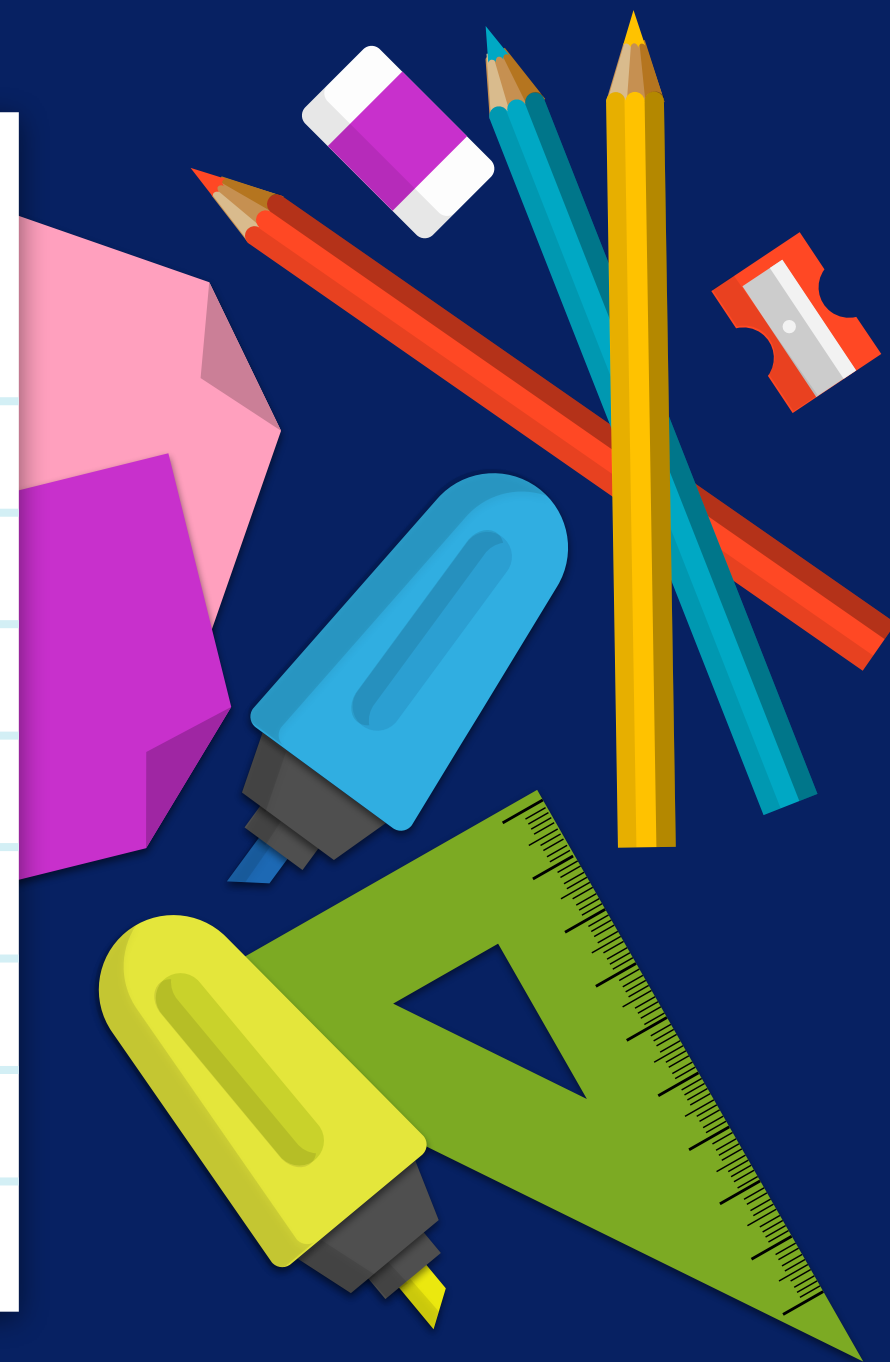
Additionally, being a pirate means you live on a boat! Have you ever lived on a boat? Spending your days onboard is really entertaining, because we sing lots of funny pirate songs, we eat loads of delicious food and we have lots of space to practice our sword fighting! Sometimes, we even sit and play cards and board games with everybody.

Is it raining in Great Britain still? Living your life as a pirate means you get to live in the Caribbean. Interestingly, the Caribbean is very hot – much warmer than boring, wet England! On days off, we dock our ship near desert islands and sunbathe. It is like being on holiday every day! Most days, the weather is glorious which keeps everyone in high spirits.

Being a pirate is the best job in the world. Not only is the weather good, but you make lots of money and have loads of fun. You get your own sword, stripy t-shirt and gold rings for your ears so you look part of the team. If you fancy being a pirate, please contact your local sailing club for details.

Arrrrghhhh you interested? Be a pirate, be the best!

# Poster Preparation





# Poster time

You wrote a script yesterday and now it is time to make a poster. This poster should help you by making people want to vote for you. It needs to be persuasive.

Use some examples on the next slide for inspiration.



# Poster examples

# SUSANA WILSON

## FOR PRESIDENT




Raise your voice.  
Make a choice.

Student Council Elections  
June 20, 2019 // 10am - 5pm  
Lincoln Hall, Acadia University

[www.acadiauniversity.com](http://www.acadiauniversity.com)

### LET'S TACO BOUT

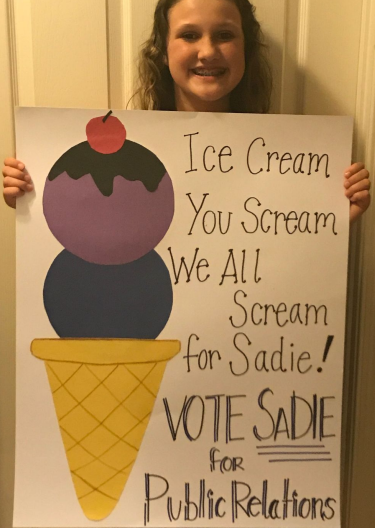


VOTING FOR ALANA

### Vote JESS



FOR CLASS PRESIDENT!  
2020



Ice Cream  
You Scream  
We All  
Scream  
for Sadie!  
VOTE SADIE  
FOR  
Public Relations

Larson High-School

## Vote Annie!


for Student Body President.



A vote for Annie is a vote for change.

Visit [www.larsonsschool elections.com](http://www.larsonsschool elections.com)  
to learn more.

## MORNING TO DO List:



- Wake UP
- BE AWESOME
- VOTE MELANIA FOR TREASURER

## VOTE 4 JACK



## HE'S GOT YOUR BACK

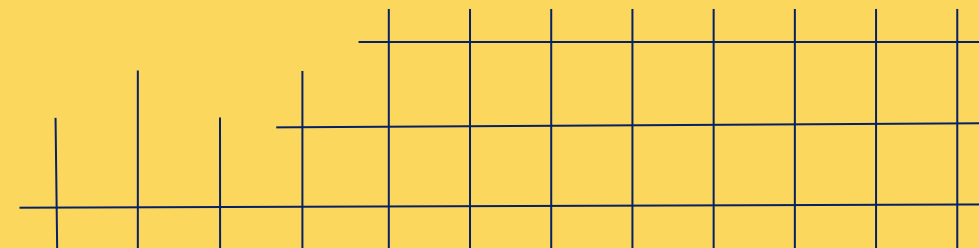
# Things to include

- ★ Your name
- ★ What you are running for (Principal for the day)
- ★ A 'slogan' or 'quote'
- ★ Use colours to engage the audience
- ★ REMEMBER - the more professional it is and the more time you put into it, the more likely you will be to get a vote

You can make your poster:

- Online (canva or another website)
- Google docs or word
- Drawing or painting
- Using craft items (cardboard, ribbon, glitter etc)

Attach it to today's work when you are done



Name \_\_\_\_\_

Date \_\_\_\_\_

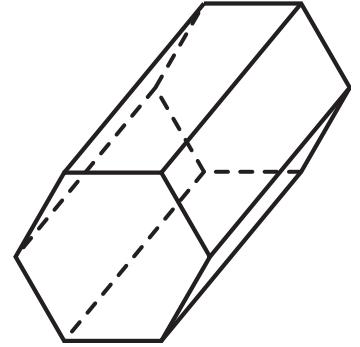
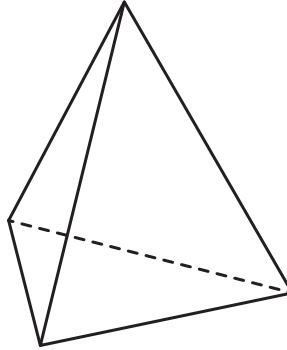
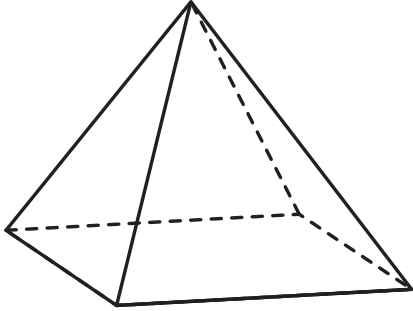
## Constructing Prisms and Pyramids (A)

1 Name each of these 3D objects.

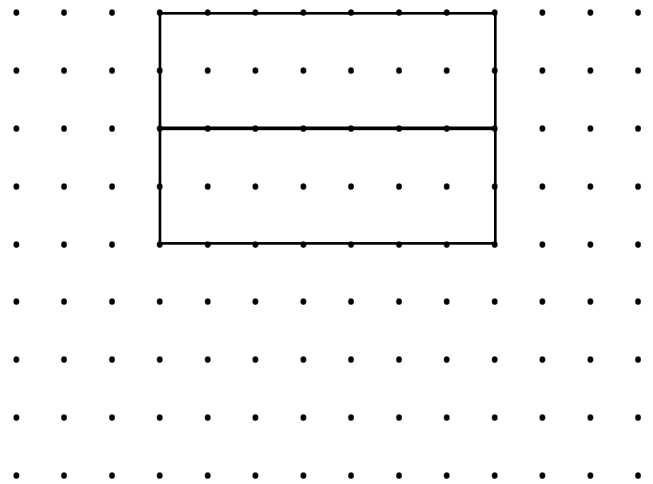
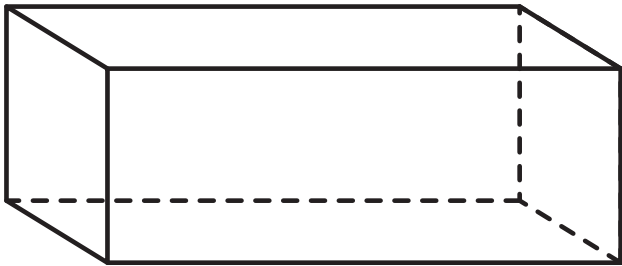
a) \_\_\_\_\_

b) \_\_\_\_\_

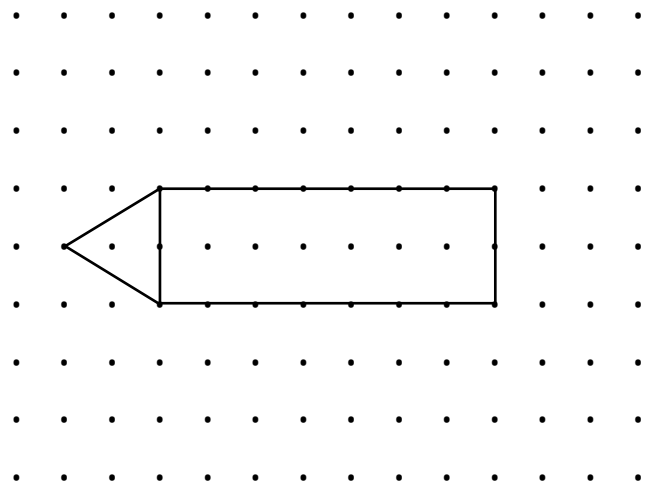
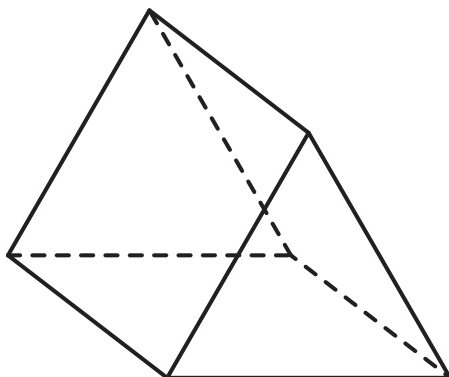
c) \_\_\_\_\_



2 Complete the net for this rectangular prism.



3 Complete the net for this triangular prism.



Name \_\_\_\_\_

Date \_\_\_\_\_

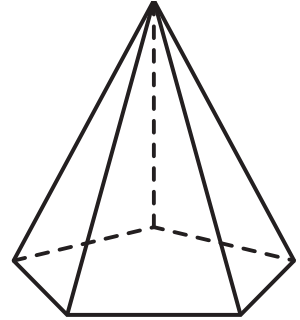
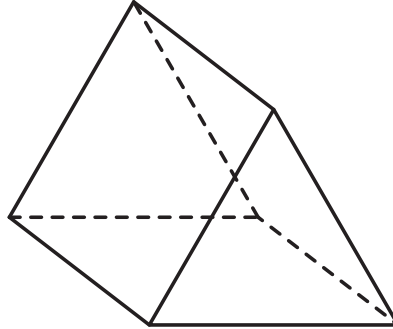
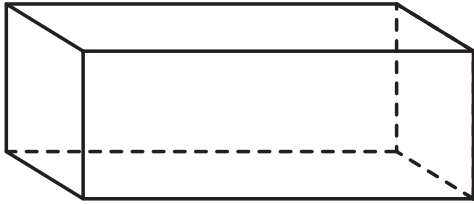
## Constructing Prisms and Pyramids (B)

1 Name each of these 3D objects.

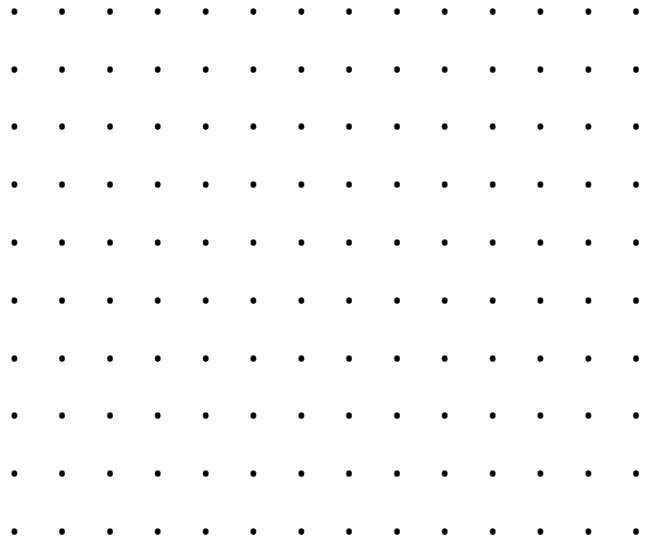
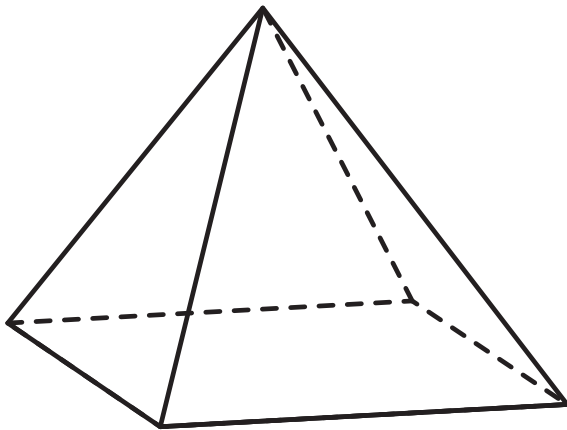
a) \_\_\_\_\_

b) \_\_\_\_\_

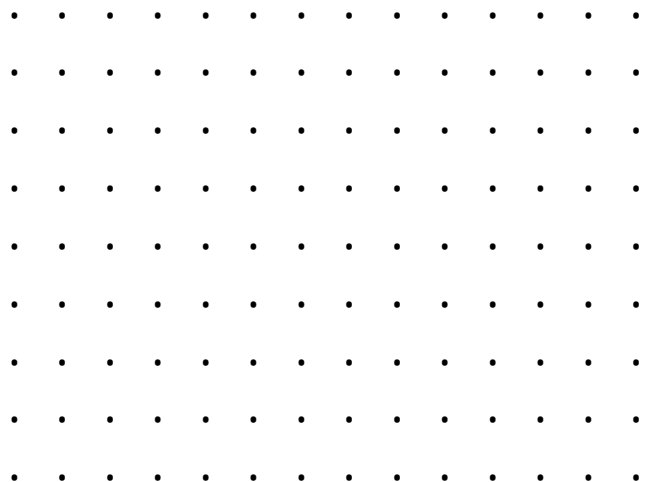
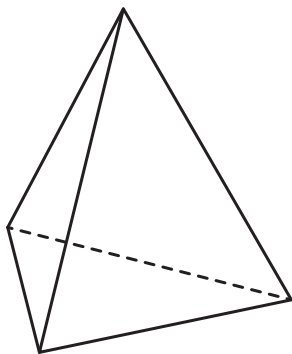
c) \_\_\_\_\_

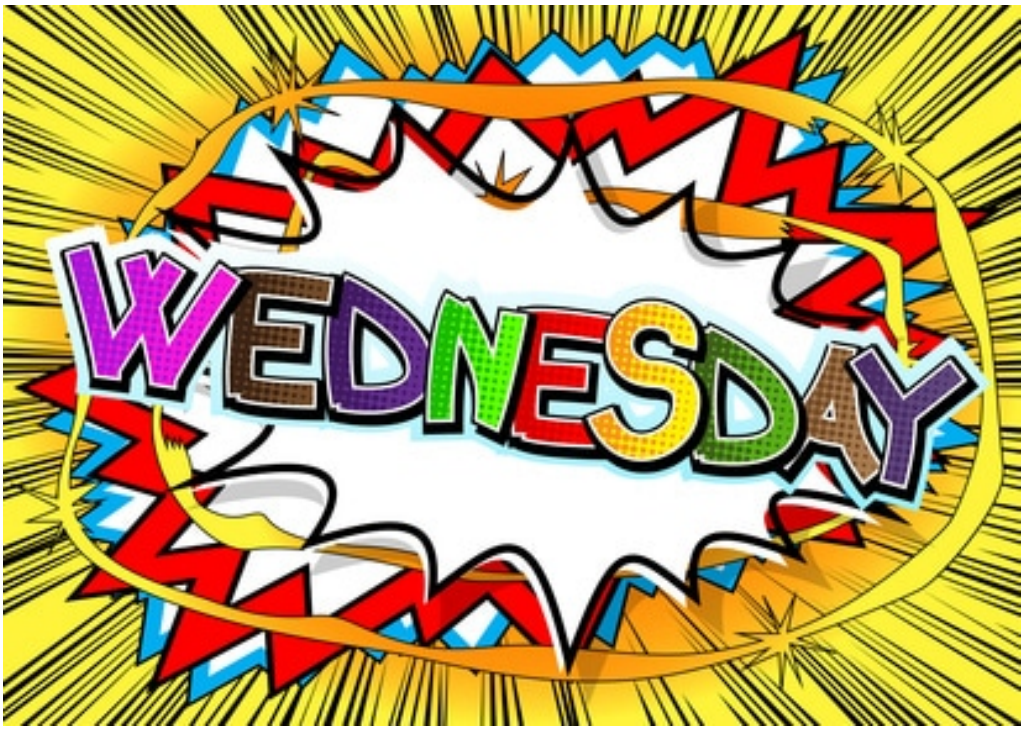


2 Draw the net for this square-based pyramid.



3 Draw the net for this triangular-based pyramid.





**8 Colour Code** one word part from each column to form List Words.

hu	thuse
con	noe
en	dure
ex	mour
en	cuse
ca	clude

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

gen	u	rous
us	trib	ity
hu	mmun	iasm
co	thus	ine
dis	mo	ally
en	u	ution

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**9 Circle** the List Words from which these words have been built.

dewy    insecure    bruised    unusually    amusement    disapproved    concluded  
 impure    unamused    canoeist    genuinely    humorously    improvement    redistribution

**10 Write** the List Words from the same word families as these words.

choosy \_\_\_\_\_      incurable \_\_\_\_\_      communities \_\_\_\_\_  
 groovy \_\_\_\_\_      inexcusable \_\_\_\_\_      enthusiastic \_\_\_\_\_  
 juiciest \_\_\_\_\_      conclusive \_\_\_\_\_      distribute \_\_\_\_\_

**11 Write** the words in the box under the Latin root words and meanings from which they have developed. Use your dictionary to help.

lunar    fugitive    unity    insular    luminous    refugee    illuminate    peninsular    lunatic    unite

**fugio**  
means **flee**

**insular**  
means **an island**

**lumen**  
means **a light**

**luna**  
means **moon**

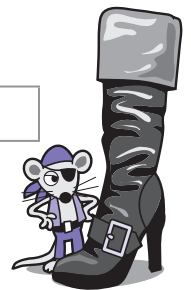
**unus**  
means **one**

\_\_\_\_\_

\_\_\_\_\_

## Challenge

**Write** List Words to fit in the word shapes. **Write** the letters from the numbered boxes below to get the answer to the riddle.



Why was the steam train, Chew Choo, confused?

11 3    2 5 4 13 3    4 9 8 10    2 7 10 3 7 10 8    11 3    7 5 1  
 3 15    4 3 10 5 6    14 9 12 12 4    15 8    14 9 12 12    4 3 10 5 6



7 **Complete** the sentences containing comparisons, using the words in the brackets.

➤ **Go to Helpful Hint** 10.

My nephew sent me some of the \_\_\_\_\_ souvenirs I have ever seen. (groovy)  
 The security arrangements for the rock band were \_\_\_\_\_ on Tuesday, even \_\_\_\_\_  
 on Wednesday and the \_\_\_\_\_ of all today. (bad, worse, worst)  
 Small cars are often \_\_\_\_\_ for parking than larger ones. (manoeuvrable)  
 We thought the European comedian's jokes were the \_\_\_\_\_ of all. (humorous)

8 **Circle** the correctly spelled words in each pair.

➤ **Go to Helpful Hints** 2a and 2b.

uniquely reusable maturity improvment continuation manoeuvrable insecurity  
 uniquely reuseable matureity improvement continueation manoeuvreable insecurityity

9 **Write** words from the box to finish the sentences.

**annual** [adj] occurs once a year  
**biannual** [adj] occurs twice in one year  
**biennial** [adj] occurs every two years  
**continuous** [adj] goes on without a break  
**continual** [adj] goes on with some breaks  
 The prefix **bi** means **two**.

Birthdays are an \_\_\_\_\_ event in everyone's lives.  
 Onions are \_\_\_\_\_ plants as they die after two years.  
 Our school prints a \_\_\_\_\_ magazine, in May and October.  
 The \_\_\_\_\_ hammering gave me a \_\_\_\_\_  
 headache that lasted all day and all night.

10 **Connect** the List Words on the left of each group to their synonyms on the right.

neutral	•	• street	renewable	•	• ebullient	crucial	•	• vital
unique	•	• omit	pollution	•	• extension	approval	•	• hassle
avenue	•	• effect	insecurity	•	• replaceable	nuisance	•	• chance
mature	•	• impartial	manoeuvre	•	• uncertainty	individual	•	• blessing
exclude	•	• developed	enthusiastic	•	• manipulate	unanimous	•	• separate
influence	•	• unmatched	continuation	•	• contamination	opportunity	•	• complete

## Challenge

**Write** each word from the boot to fit on the lines beside the word from which it has been built.

rity unique neutral seindividu aliseoppo rtunity polluti ioncruci allyreusable renewableconti nationEuropean mentextsionmanoeuv rableinfluentialenth usiasm insecu yimmaturepprovalimprove	use	_____	individual	_____
	unique	_____	manoeuvre	_____
	Europe	_____	continue	_____
	mature	_____	opportune	_____
	approve	_____	influence	_____
	new	_____	prove	_____
	crucial	_____	insecure	_____
	exclude	_____	neutral	_____
	pollute	_____	enthuse	_____



# School Uniforms Should Be Banned

## For:

- School uniforms are plain, boring and everyone looks the same.
- School uniforms are uncomfortable and are often made out of heavy or scratchy fabrics.
- School uniforms are not always suitable for playing on the playground at recess and lunch.



## Against:

- School uniforms make getting dressed in the morning quick and easy.
- School uniforms help to create equality between students.
- School uniforms help us to live more sustainably.







THURSDAY

## **Caroline Chisholm: a woman who cared - 1**

Who was Caroline Chisholm? By the time she passed away at the age of 69, she was no longer the most famous woman in England nor a familiar sight in the colonies of New South Wales and Victoria. But even though she ended her days forgotten and in poverty, the legacy of her life's work lives on.

Always one to open her heart to the cares of others, Caroline Chisholm arrived in Sydney in 1838. Here she witnessed the hardships of immigrants, particularly the women, who had suffered the long voyage from Britain in the hope of a new life, only to discover that the promised work and accommodation did not exist. How would they survive?



While her husband, Captain Archibald Chisholm, was away in the army, she set about solving the problems of the women who were forced to live on the streets. Through her determination and strong sense of justice, she was given the use of a large building to convert into a hostel for women. She then set about finding employment for them in settlements away from the centre of Sydney.

Next door to the hostel, Caroline established an employment office where employers registered their workforce needs and Caroline matched the most suitable women to the work. She introduced work contracts, agreements about pay and work conditions, that are still important to us today.

---

With the help of her husband, Caroline's next task was to produce a realistic guide about Australia for people in Britain who wanted to emigrate to the colony. She asked hundreds of immigrants about their experiences and included this information in her guide. She thought it only fair that people should know what to expect when they arrived. In 1846, she returned to Britain with the guide and established an informal Australian information centre in her home. Each day, the Chisholms received about 140 inquiries about the colony.

While in London, Caroline won the battle for the wives and families of freed convicts to have free passage to Australia to be reunited with their husbands. She also challenged the government about the conditions of the ships sailing to the colony. This resulted in the *Passenger Act* of 1852. Shipowners were now obliged to meet minimum standards of safety, food and accommodation for all passengers.

After visiting the Victorian goldfields in 1854, and with government assistance, Caroline organised the building of shelter sheds along the routes. These provided cheap accommodation on the route to the goldfields for the families of the diggers.

For more than half of her life, Caroline Chisholm dedicated her efforts to the needs of others without wanting anything in return. She did all this at a time when women of her status were expected to remain at home taking care of the house and family. It was the constant support of her loving husband that assisted her to achieve so much and to help so many people in need.

## **Caroline Chisholm: a woman who cared - 2**

Read and discuss the text on page 71.

1. How did the work of Caroline Chisholm improve the society of the early Australian colony?

2. In a window of the old Cathedral of Saints Peter and Paul in Goulburn, NSW, there is a stained glass mosaic of images of Caroline Chisholm's work in the colony. To find the image on the internet, type 'Caroline Chisholm mosaic' into your search engine and click on 'images'.

(a) Research to find the significance of:

(i) the ship \_\_\_\_\_  
\_\_\_\_\_

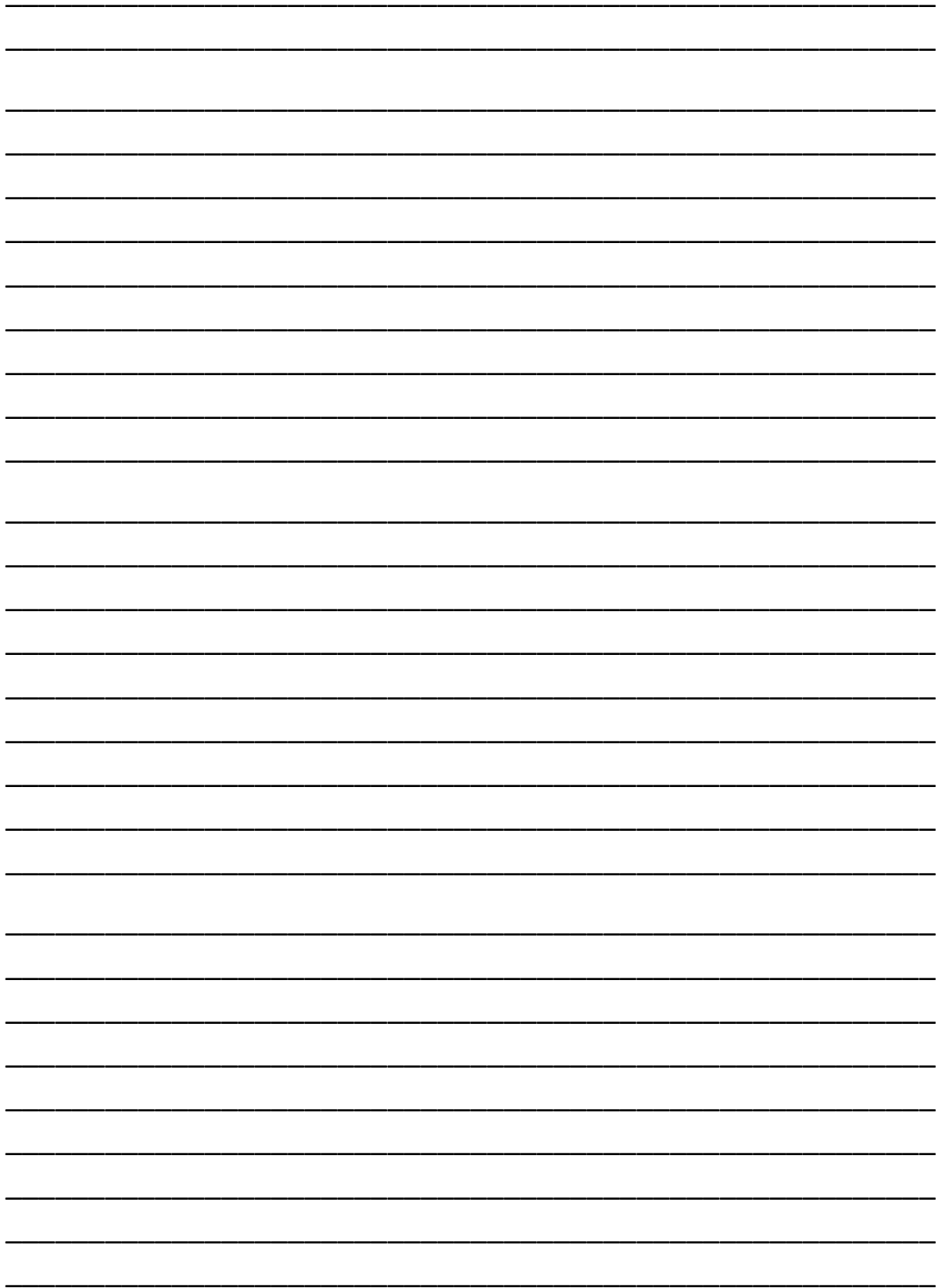
(ii) the white horse \_\_\_\_\_  
\_\_\_\_\_

(iii) the sprig of wattle in Caroline's right hand \_\_\_\_\_  
\_\_\_\_\_

- (b) What do you think is the image at the top of the middle panel and what is its significance?

3. Research and record some other ways in which Caroline Chisholm is remembered in Australia today. What does this say about how many Australians feel about her?







# 3D Shape Challenge

Can you unscramble the names of the 3D shapes and match them to the correct shape net?

1. iyrneldC



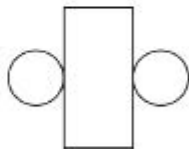
2. bueC



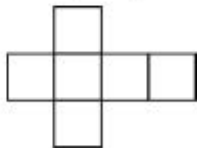
3. boCuid



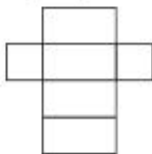
4. enoC



5. ymPrida




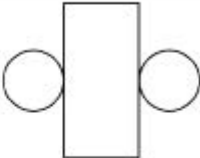
6. siPmr



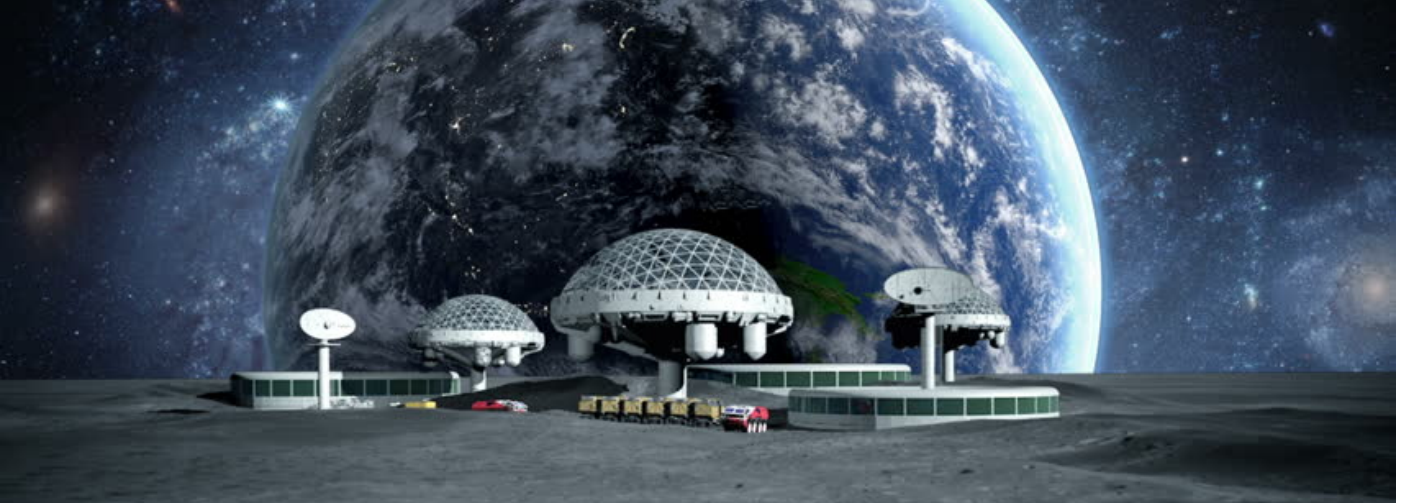


# 3D Shape Challenge

Find examples of everyday objects which are common 3D shapes. Accurately draw and label the object and its shape net below.

3D Shape Name	Object	Shape Net
Cylinder		

FRIDAY



*Scenario Part 2: You rush downstairs to see your whole family at the breakfast table. You hurriedly sit down, clutching your tattered notebook in your hands, your eyes red and your voice wavering as you attempt to speak through the tiredness. You were up all night, and you haven't slept a wink. AGAIN! Dad asks you "How's the space holiday planning going?" You look to him with glee... "Oh Dad, you won't believe what I've created! A holiday town with some amazing adventures to have" "Pass me your notebook and come sit with me" your dad requests with a curious tone in his voice. You grab the bowl of coco pops your mum kindly prepared for you and shuffle over to his side of the table... Well dad... where do I begin?"*

## Mission 2:

### Holiday in Space: Turning your planet into the next best holiday destination!

In MISSION 1 you spent your time researching the planets of our solar system and chose one to get to know more thoroughly. You have now chosen a planet to launch space tourism to and now it's time to set it up so it's ready for space tourists (people) to visit.

There's a lot to consider! You need to think about the accommodation and facilities for guests to stay in, what attractions there may be on your planet, how people will move around on your planet, and you will need to think about what special adaptations will be needed for people visiting. Because there is zero gravity in space, you will need to create an enclosed 'holiday zone' or town on your planet where gravity exists.

Please work your way through the tasks outlined below to plan and design your space holiday destination.

Every choice you make **MUST link back to your chosen planet to show your knowledge and understanding** of the planet you have chosen. It should show off the **features** of your planet, so your deep research from MISSION 1 is incredibly important!

**Task 1:** Complete the **Destination Questionnaire** by explaining in detail your ideas in each box.

**Task 2:** Create a **series of neat and detailed drawings** that show the holiday town design – use the space inspiration pics to give you some design help. **Include annotations and written details** on the drawings. **Use colour** to present your drawings.

**Task 3:** Design a **persuasive travel brochure** showing your accommodation, major attractions, and reasons why people should visit your planet for their next holiday.

Look at the following pictures as inspiration for your holiday town before beginning your tasks for the day. You may use the internet later to continue to search if you need to.



Remember your town will need to be enclosed as there is no gravity in space. An enclosing structure is a must. See the examples of a dome as inspiration but you can choose whatever you want.

## Task 1: Destination Questionnaire

Plan out your great ideas by explaining and describing them in each box. The more detail you think about now, the greater it will be. Remember that every choice you make needs to link back to your chosen planet to show your knowledge and understanding of the one you have chosen. It should show off the features of your planet, so your deep research from MISSION 1 is incredibly important for this task.

### Guest Accommodation:

*When people come to stay what is the accommodation? Is it a high-rise hotel? Pods? What are the features of your accommodation? What's exciting about your guest accommodation? Describe what it looks like.*

*For example: on gas planets, like Saturn, your hotel / accommodation might hover above the surface of the planet.*

### Travel around the planet:

*How do tourists arrive and depart your planet? How do tourists move around the holiday town? What types of vehicles are available? Do they Hover? Are they wheeled vehicles, or do they fly?*

### Special adaptations for tourists:

*What special equipment / clothing do tourists need? Do they need oxygen? Are they given a special suit on arrival to the planet? What does it look like? How does it suit the environment and temperature of your planet? Explain your ideas*

## Attractions and activities for tourists:

*WHY SHOULD PEOPLE COME TO YOUR PLANET FOR THEIR NEXT HOLIDAY? WHAT WILL THEY SEE AND DO WHEN THEY ARE THERE?*

*What are the tourist attractions for your holiday planet? Create 3 quality experiences.*

*This is where you use your research and knowledge about the features and landscapes of your planet to create a number of activities and attractions for tourists to do when visiting.*

*EXAMPLE: If Saturn was your chosen planet, you might offer beautiful relaxing sightseeing shuttle trips into the rings of Saturn to view up close the ice and snow particles. Or perhaps a shuttle ride to one of Saturn's moons Enceladus, to see examples of ice volcanism and a hidden ocean which spurts water from its 101 geysers. You might offer a night photography excursion, with a to capture the other planets and galaxies at night or an excursion with an astronomer to explain the stars surrounding Saturn.*

**You can see why knowing the features of your planet is extremely important here!**

Attraction 1 (explain and describe)

Attraction 2 (explain and describe)

Attraction 3 (explain and describe)



## Task 2: Detailed Drawings

You will now create a series of neat and detailed drawings that show the holiday town design – use the space inspiration pics to give you some design help. Your drawings should be **detailed and include annotations and written details** labelled clearly on the drawings. **Use colour** to present your drawings in the best way. You might also like to create a map of your holiday town, showing the location of the features of your town. **Do this on separate paper.**

## Task 3: Travel brochure

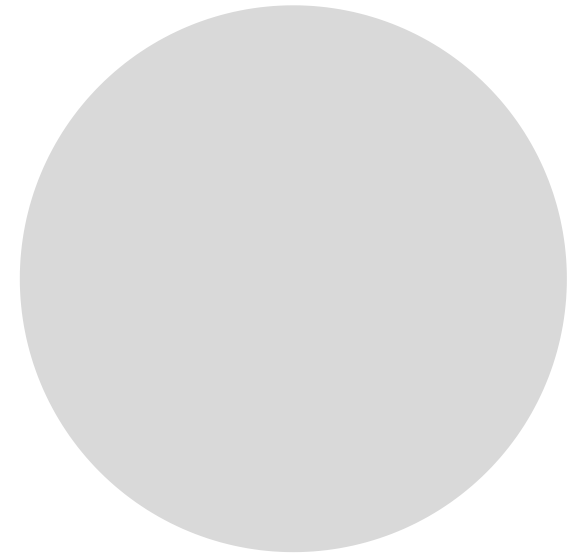
Your task is to create a persuasive foldable travel brochure advertising your planet as the next best travel destination for tourists. Your brochure should be neatly created and eye catching, include details about where tourists will stay, promote things and attractions they can see and do when holidaying at the planet and overall encourage space tourists to visit the planet. **Do this on separate paper or the template provided to you for the brochure or create your own design.**



**What to expect on a  
visit to the planet.**

**Tourist Map**

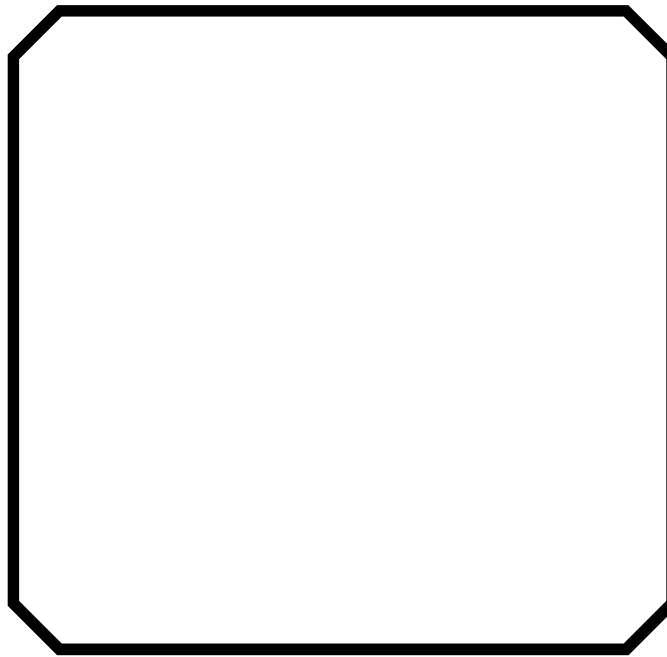
**welcome  
to**



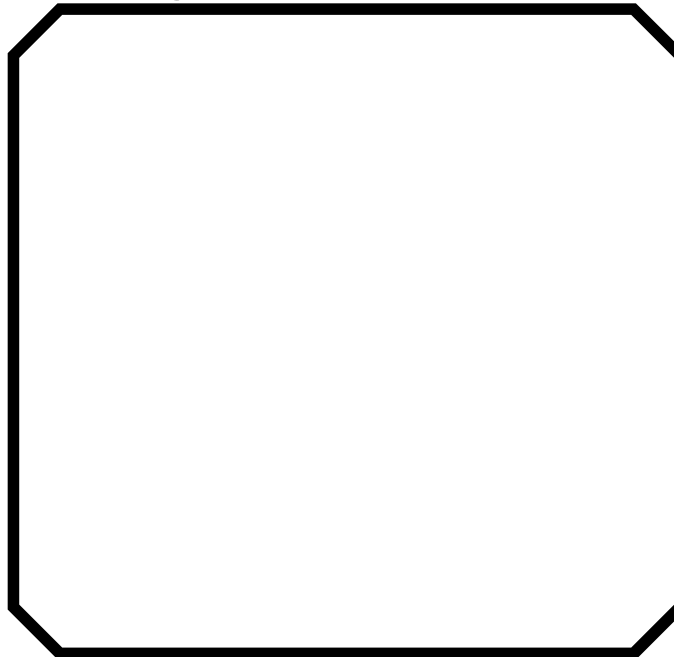
**Enjoy your  
stay!**

**Why is this the next  
'Best Travel  
Destination'**

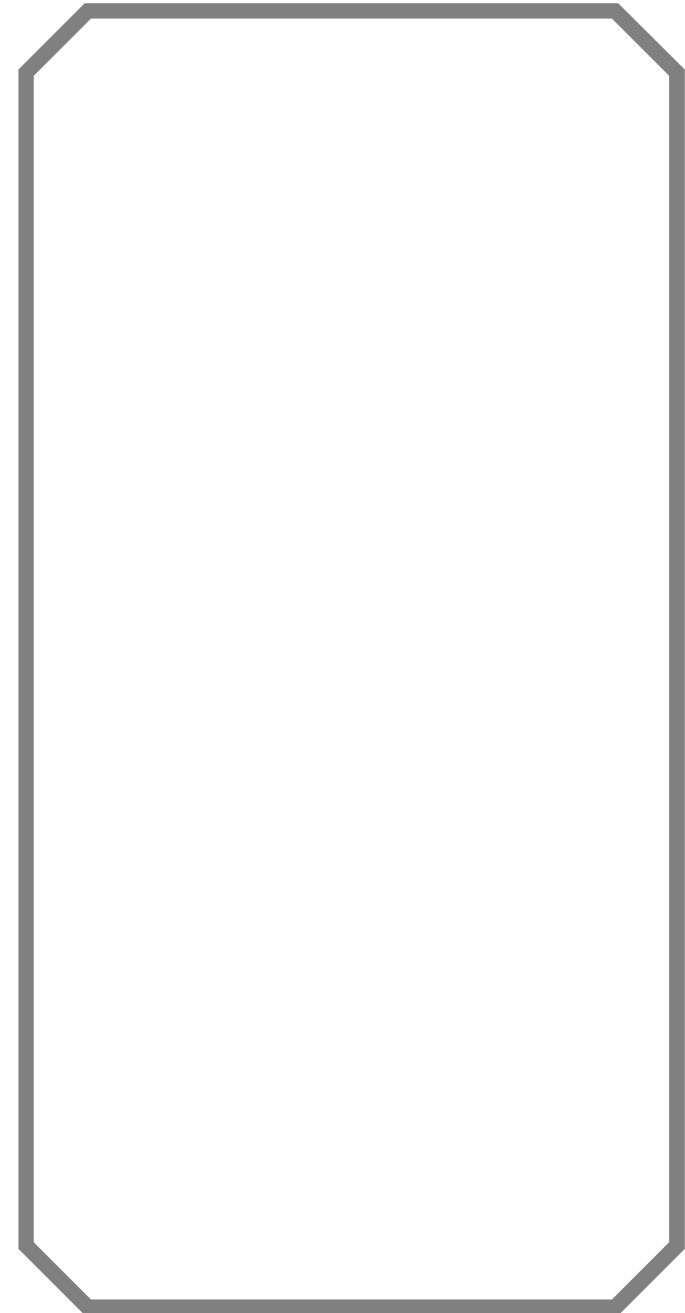
**Where you will  
stay when you  
visit us!**



**Attractions:  
Things to see and do!**



**Attractions:  
Things to see and do!**





# Matharoo ANSWER SHEET

for Matharoo 27 21 sheets for week beginning 30<sup>th</sup> August, 2021

## ANSWERS – Matharoo **Lower-Primary** Worksheet LP 27 21

1. 15<sup>th</sup> September
2. \$2.20
3. Saturday
4. 48 blossoms
5. 36 minutes
6. 5 km each
7. 9

XX

## ANSWERS – Matharoo **Mid-Primary** Worded Worksheet MP 27 21

1. No
2. 3 hours 10 minutes
3. 11:51 am
4. 16°C
5. 176 grams
6. 3,400,000
7. \$4.20
8. 75 breaths
9. Various answers

XX

## ANSWERS – Matharoo **Upper-Primary** Worded Worksheet UP 27 21

1. 3:33 pm
2. 108 minutes
3. 300 cups
4. 675 breaths
5. 1,133,333 viewers
6. \$21.00
7. 50%
8. \$29.98
9. Various answers

XX

## ANSWERS – Matharoo **Extension** Worded Worksheet EW 27 21

1. 4 hours
2. 54 rainless days (or 55 if rounded up)
3. 20.83 minutes = approx. 21 minutes
4. Various answers
5. Must sell 62,500 to begin to make a profit
6. \$3.99
7. Extra 20%
8. Various answers

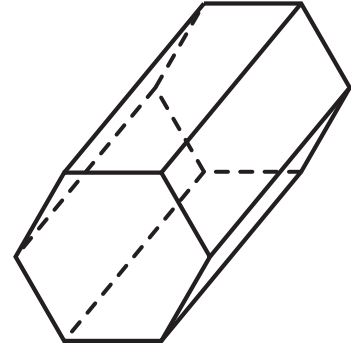
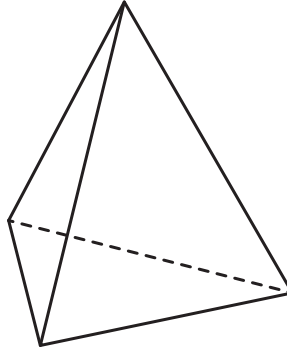
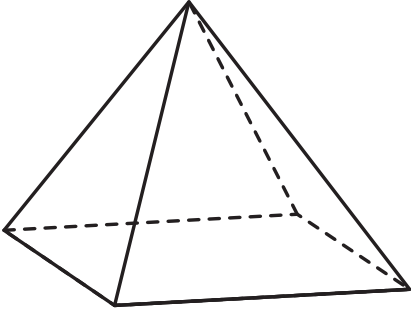
## Constructing Prisms and Pyramids (A) - Answers

1 Name each of these 3D objects.

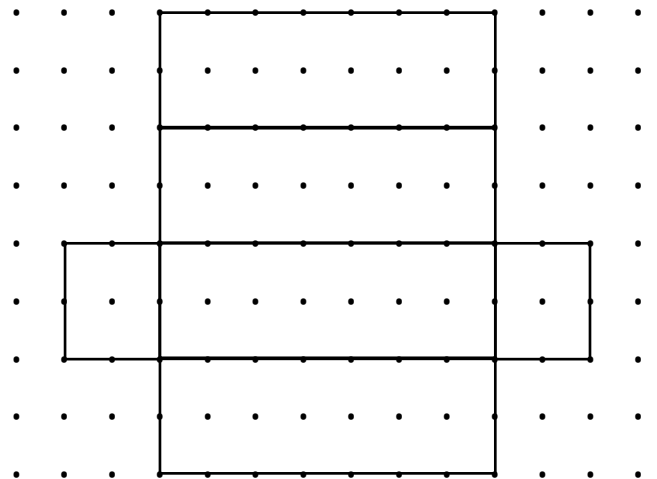
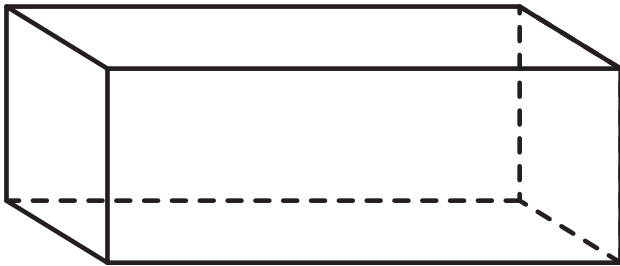
a) square pyramid

b) triangular pyramid

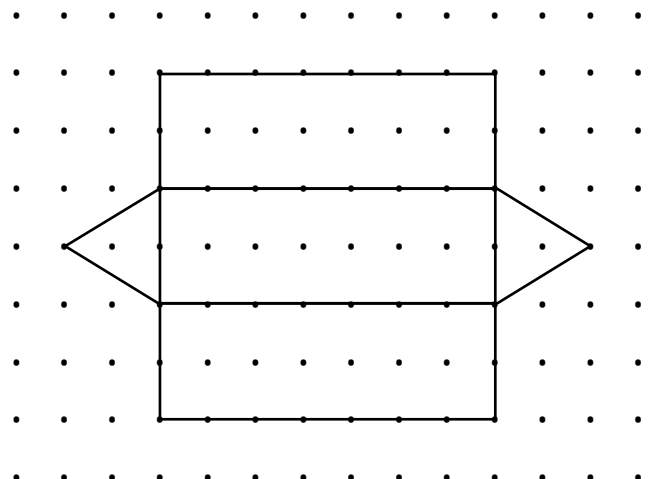
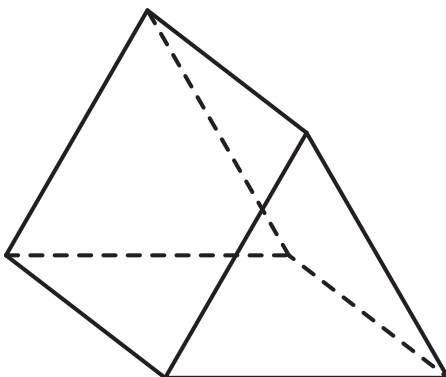
c) hexagonal prism



2 Complete the net for this rectangular prism.



3 Complete the net for this triangular prism.



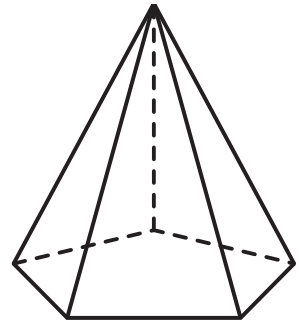
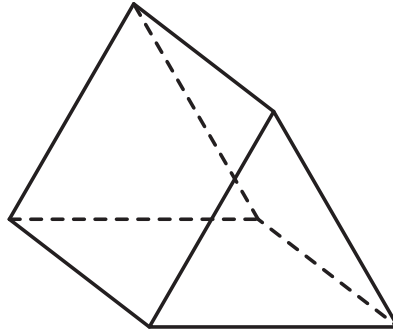
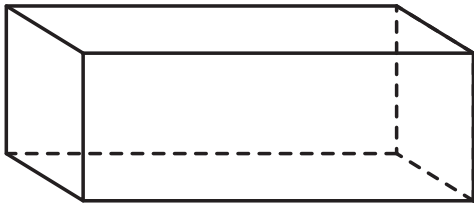
## Constructing Prisms and Pyramids - (B)

1 Name each of these 3D objects.

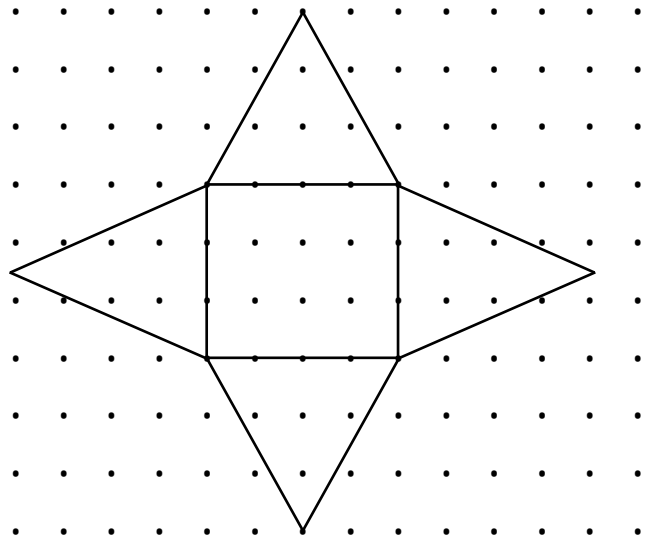
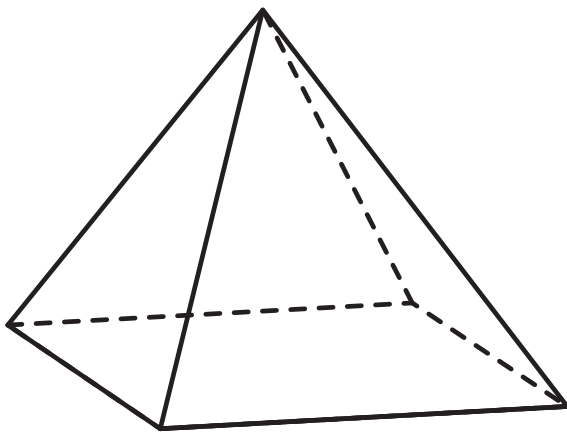
a) rectangular prism

b) triangular prism

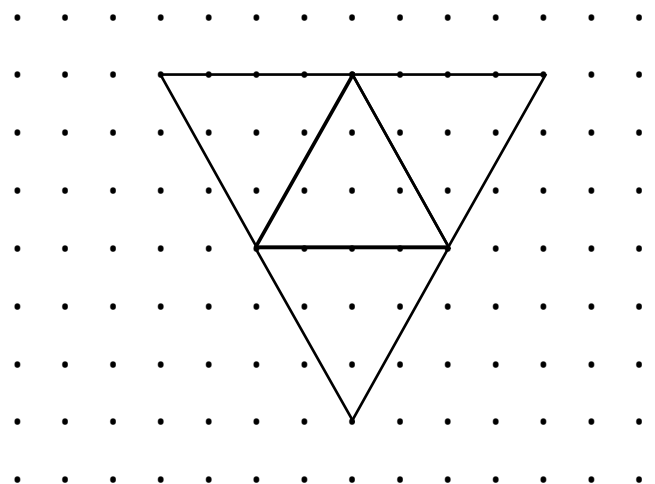
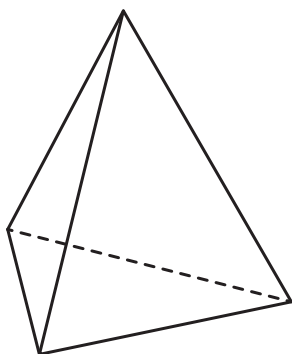
c) pentagonal pyramid



2 Draw the net for this square-based pyramid.



3 Draw the net for this triangular-based pyramid.



# Escape the Planetarium

## Answers

### Clue 1

Number **4** shows the planets in the correct order.

The first digit on the padlock is four.

### Clue 2

It takes the Earth 365 days, or 1 year, to complete one rotation on its axis. **False**

The Earth's axis is at a tilt of 23.5 degrees. **True**

The Sun rises in the west and sets in the east. **False**

The Sun rotates on its axis once every 27 days. **True**

The path the Earth takes round the Sun is called its orbit. **True**

When the northern hemisphere of the Earth is tilted away from the Sun, people in this area are experiencing summer. **False**

There are **three** false statements.

The second digit on the padlock is three.

### Clue 3

The correct labels are:



last quarter



waning  
crescent



new moon



waning gibbous



first quarter



waxing  
gibbous



full moon



waxing crescent

There were **six** incorrect labels. The third digit on the padlock is six.

## Clue 4

The ones with the tick are the criteria needed in order for a body in our Solar System to be classified as a planet.

It has to be roughly spherical. ✓	It has to have been discovered by an astronomer.	It has to orbit the sun. ✓
It must have plants and animals living on it.	It must not be made of gas.	It must have at least one moon.
It must be big enough to clear away any debris floating near to it. ✓	It cannot be seen in the sky with the naked eye.	It must once have had water on it.

There are **three** things required. The fourth digit on the padlock is three.

## Clue 5

71% of the Earth's surface is covered in this. water

21% of the Earth's atmosphere is made up of this. oxygen

The Earth, other planets and the Sun make up this. solar system

When viewed from space, much of Earth is covered in this. water vapour

The letters **e, n, s, e, v** rearranged spell **seven**.

The fifth digit on the padlock is seven.

## Clue 6

The number of months it takes for the Earth to orbit the Sun **12**

+

The number of days it takes for the moon to orbit the Earth **28**

+

The number of hours it takes for the Earth to rotate on its axis **24**



Divide this total by 8

$$12 + 28 + 24 = 64$$

$$64 \div 8 = 8$$

The sixth digit on the padlock is eight.

### Clue 7

Sydney is 10 hours ahead of London. So if it is 11pm in London, it is **9am** in Sydney.

The seventh digit on the padlock is nine.

### Clue 8

Based on the way the shadow changed during the rest of the day, the shadow should be **6** metres.

The eighth digit on the padlock is six.

### Clue 9

**Gravity** is a force that pulls objects towards its centre. It is measured in newtons and the strength of it changes with the mass of a planet.

The number of letters in **gravity** is seven.

The ninth digit on the padlock is seven.

### Clue 10

**Pluto** is not classed as a planet anymore. This is due to its inability to clear debris from around it. There are **five** letters in Pluto.

The tenth digit on the padlock is five.



### List Words

dew  
due  
lose  
choose  
prove  
groove  
approve  
canoe  
juicy  
pure  
cure  
secure  
endure  
excuse  
amuse  
enthuse  
bruise  
usually  
conclude  
distribution  
genuine  
humour  
humorous  
enthusiasm  
community

- Colour the graphemes that represent in the List Words.
- Turn to page 84. Count the sounds and identify all the graphemes in each List Word.
- Write any other letters that can represent on the Grapheme Chart. Write one word example for each.
- Colour the grapheme, shown at the beginning of each row, in the words in each row if it represents or .

### Grapheme Chart

grapheme	word
ew(yoo)	dew
ue(yoo)	due
ui	juicy
o	lose
oe	canoe
u(yoo)	pure
u_e(yoo)	excuse

<b>oo</b>	tooth	loose	woollen	groovy	choosy	blood	floor
<b>ew</b>	fewer	screw	sew	threw	rewire	firewood	bewildered
<b>ue</b>	clue	guest	argue	oblique	fluent	value	continue
<b>ui</b>	juiciest	suitable	liquid	disguise	equipment	bruised	
<b>o</b>	approval	lose	obtuse	improvement	whom	stove	discover
<b>oe</b>	canoe	shoe	poem	potatoes	does	canoeist	toe
<b>u</b>	during	column	incurable	conclusive	endurance	truly	

- Write List Words to rhyme.

shoe    dew    canoe    due    Lucy    juicy  
 cruise    lose    bruise    choose    include    conclude  
 confuse    enthuse    amuse    excuse    rumour    humour  
 move    prove    groove    approve    contribution    distribution  
 lure    pure    cure    mature    secure    endure

- Write words from the brackets to finish the sentences.

The dew on the grass had dried by the time our bus was due. (dew, due)  
 I have a loose tooth. I don't want to lose it when it falls out. (loose, lose)  
 Sue chose an orange juice. Now I will choose a milkshake. (choose, chose)  
 Bruce got a huge bruise when he hit his elbow on the edge of the stove where he  
brews his cup of tea each day. (brews, bruise)

- Colour the blocks *blue* where you hear a blend of the two sounds . Colour the other blocks *red*, to see what shapes are revealed.

dew	choose	due	lose	humour	amuse	drew	excuse	obtuse		
cure	canoeing	pure	shoe	huge	do	fewer	tooth	stew	to	argue
usual	unusual	distribute	threw	humorously	cubic	loose	genuinely	new		
groovy	canoeist	secure	enthuse	enthusiastic	conclusion	conclusive				
juicy	conclude	endure	include	exclusive	enthusiasm	juiciest	cruel			
endurance	inexcusable	prove	approve	approval	improvement	bruise				

8 **Colour Code** one word part from each column to form List Words.

hu	thuse
con	noe
en	dure
ex	mour
en	cuse
ca	clude

humour  
conclude  
enthuse  
excuse  
endure  
canoe

gen	u	rous
us	trib	ity
hu	mmun	iasm
co	thus	ine
dis	mo	ally
en	u	ution

genuine  
usually  
humorous  
community  
distribution  
enthusiasm

9 **Circle** the List Words from which these words have been built.

dewy    insecure    bruised    unusually    amusement    disapproved    concluded  
 impure    unamused    canoeist    genuinely    humorously    improvement    redistribution

10 **Write** the List Words from the same word families as these words.

choosy choose    incurable cure    communities community  
 groovy groove    inexcusable excuse    enthusiastic enthusiasm  
 juiciest juicy    conclusive conclude    distribute distribution

11 **Write** the words in the box under the Latin root words and meanings from which they have developed.  
 Use your dictionary to help.

lunar	fugitive	unity	insular	luminous	refugee	illuminate	peninsular	lunatic	unite
fugio means I flee	insular means an island	lumen means a light	luna means moon	unus means one					
<u>fugitive</u>	<u>insular</u>	<u>luminous</u>	<u>lunar</u>	<u>unity</u>					
<u>refugee</u>	<u>peninsular</u>	<u>illuminate</u>	<u>lunatic</u>	<u>unite</u>					

## Challenge

**Write** List Words to fit in the word shapes. **Write** the letters from the numbered boxes below to get the answer to the riddle.

d	e	w	e	n	t	h	u	s	i	a	s	m	h	u	m	o	r	o	u	s
1	2		3	4	5	6	7	8	9											



Why was the steam train, Chew Choo, confused?

It wasn't sure whether it had  
 11 3    2 5 4 13 3    4 9 8 10    2 7 10 3 7 10 8    11 3    7 5 1  
to steam puffs or puffs steam.  
 3 15    4 3 10 5 6    14 9 12 12 4    15 8    14 9 12 12    4 3 10 5 6



## List Words

exclude  
 avenue  
 nephew  
 annually  
 unique  
 mature  
 approval  
 pollution  
 Europe  
 improvement  
 reusable  
 individual  
 renewable  
 neutral  
 insecurity  
 influence  
 crucial  
 nuisance  
 souvenir  
 opportunity  
 continuation  
 enthusiastic  
 eucalyptus  
 manoeuvre  
 unanimous

- 1 Colour the graphemes that represent in the List Words.
- 2 Turn to page 84. Count the sounds and identify all the graphemes in each List Word.
- 3 Write any other letters that can represent on the Grapheme Chart. Write one word example for each.
- 4 Colour the grapheme shown at the start of each row where it represents in the words. Add a List Word with the same grapheme to fit on the lines.

## Grapheme Chart

grapheme	word
o	approval
eu <sub>(yoo)</sub>	Europe
ui <sub>(yoo)</sub>	nuisance
ou	souvenir
oeu	manoeuvre

ew	jewellery	screwed	bewilder	rewired	renewable
ue	barbecue	guess	continue	antique	avenue
ui	distinguish	suitable	biscuit	fruity	nuisance
u <sub>(oo)</sub>	ambush	occurred	exclusive	solution	pollution
u <sub>(yoo)</sub>	biannual	polluted	burial	security	unanimous
eu	neutralised	European	museum	amateur	eucalyptus
ou	account	souvlaki	trouble	souffle	souvenir
oeu	manoeuvrable	boeuf (beef)	coeur (heart)		manoeuvre

- 5 Colour the rectangles containing words where you hear the blend of two sounds, .

Europe	improve	influence	neutralise	canoeist	ruined
exclude	reusable	crucial	unanimous	tissue	nuisance
unique	souvenir	insecurity	manoeuvre	neutral	excluded
approval	continually	enthusiasm	European	pollution	nephew
annual	supervise	truthfully	continuation	bruised	exclusion
renewable	souvlaki	eucalyptus	souffle	avenue	mature

- 6 Rewrite these List Words adding the missing graphemes for .

matre	_____	mature	_____	nsance	_____	nuisance	_____	opportnity	_____	opportunity	_____
ntral	_____	neutral	_____	apprval	_____	approval	_____	polltion	_____	pollution	_____
aven	_____	avenue	_____	renable	_____	renewable	_____	nanimous	_____	unanimous	_____
neph	_____	nephew	_____	crCIAL	_____	crucial	_____	calyptus	_____	eucalyptus	_____
rope	_____	Europe	_____	svenir	_____	souvenir	_____	individal	_____	individual	_____
excld	_____	exclude	_____	resable	_____	reusable	_____	imprvement	_____	improvement	_____



7 **Complete** the sentences containing comparisons, using the words in the brackets.

➤ Turn to **10** page 86.

My nephew sent me some of the grooviest souvenirs I have ever seen. (groovy)

The security arrangements for the rock band were bad on Tuesday, even worse on Wednesday and the worst of all today. (bad, worse, worst)

Small cars are often more manoeuvrable for parking than larger ones. (manoeuvrable)

We thought the European comedian's jokes were the most humorous of all. (humorous)

8 **Circle** the correctly spelled words in each pair.

➤ Turn to and **2a** and **2b** page 86.

uniquely    reusable    maturity    improvment    continuation    manoeuvrable    insecurity  
 uniquely    reuseable    matureity    improvement    continueation    manoeuvreable    insecurity

9 **Write** words from the box to finish the sentences.

**annual** [adj] occurs once a year  
**biannual** [adj] occurs twice in one year  
**biennial** [adj] occurs every two years  
**continuous** [adj] goes on without a break  
**continual** [adj] goes on with some breaks  
 The prefix **bi** means **two**.

Birthdays are an annual event in everyone's lives.

Onions are biennial plants as they die after two years.

Our school prints a biannual magazine, in May and October.

The continual hammering gave me a continuous headache that lasted all day and all night.

10 **Connect** the List Words on the left of each group to their synonyms on the right.

neutral    street  
 unique    omit  
 avenue    effect  
 mature    impartial  
 exclude    developed  
 influence    unmatched

renewable    ebullient  
 pollution    extension  
 insecurity    replaceable  
 manoeuvre    uncertainty  
 enthusiastic    manipulate  
 continuation    contamination

crucial    vital  
 approval    hassle  
 nuisance    chance  
 individual    blessing  
 unanimous    separate  
 opportunity    complete

## Challenge

**Write** each word from the boot to fit on the lines beside the word from which it has been built.

use reusable individual individualise  
 unique uniquely manoeuvre manoeuvrable  
 Europe European continue continuation  
 mature immature opportune opportunity  
 approve approval influence influential  
 new renewable prove improvement  
 crucial crucially insecure insecurity  
 exclude exclusion neutral neutralise  
 pollute pollution enthuse enthusiasm