



Merriwa Primary School

Daily Learning Routine

Year 5 and 6

Term 2

Week 3

	Monday	Tuesday	Wednesday	Thursday	Friday
<i>Brain Break - eg. Breathing exercise, stretches, core practice</i>					
9.00 - 9.30	FITNESS : jog around block	FITNESS : obstacle course	FITNESS : Music and dance	FITNESS : ball game	FITNESS : scooter/ride
	Spelling Word Work	Spelling Word Work	Spelling Word Work	Spelling Word Work	Spelling Word Work
9.30 - 10.00	Reading comprehension	Reading comprehension	Grammar	Reading comprehension	Reading: Book Review
<i>Snack and Brain Break - eg. Breathing exercise, yoga moves, outdoor stretches, core practice, dance</i>					
10.30 - 11.00	Times Tables Grid	Times Tables Grid	Times Tables Grid	Times Tables Grid	Times Tables Grid
11.00 - 11.30	Maths	Maths	Maths	Maths	Maths
<i>Lunch and Brain Break - eg. Breathing exercise, yoga moves, outdoor stretches, core practice, dance</i>					
12.00 - 12.30	Read for pleasure Own book or Lexile eBook	Read for pleasure Own book or Lexile eBook	Read for pleasure Own book or Lexile eBook	Read for pleasure Own book or Lexile eBook	Read for pleasure Own book or Lexile eBook
12.30 - 1.00	WRITING Diary writing	WRITING Write based on prompt	WRITING Handwriting	WRITING Editing	WRITING Comic Strip
1:00-1:30	SCIENCE	ITALIAN	PE Get active	HASS	MUSIC Practice recorder Make up dance routine to favourite song

Spelling Work Grid

Use your weekly spelling word list to complete one of these activities each day.

Write the date you completed each activity on the line provided.

Syllable Words Group your spelling words according to the number of syllables. Date: _____	Working Out Words Group your spelling words into nouns, adjectives, verbs, adverbs etc. Date: _____	Spelling Search Search for spelling words or words within words in your class novel/book you are currently reading. Date: _____	Rhyming Wheels Write down of as many word as you can that rhyme with your spelling words Date: _____
Alliteration Write a sentence for each of your spelling words using as much alliteration as possible. Date: _____	Define It! Use a dictionary to find the definition and write a sentence for each of your spelling words. Date: _____	Sentence Smart Write a sentence for each of your spelling words. Date: _____	Handwriting Hero Write out your spelling words in your very best cursive handwriting. Date: _____
Scrambled Write each of your spelling words, jumbled up, on the left side of your page. Swap with a partner and see if they can unscramble each of the words and write the correct word on the right side of the sheet. Date: _____	Texting Words Translate your spelling words into numbers using the phone keypad on the Texting Words Worksheet. Write the number that represents each word. Date: _____	Look, Cover, Write, Check Look at each word, cover it up and write it down. Then check it is correct. Date: _____	Word Search Create your own word search using all the words on your spelling list. Date: _____

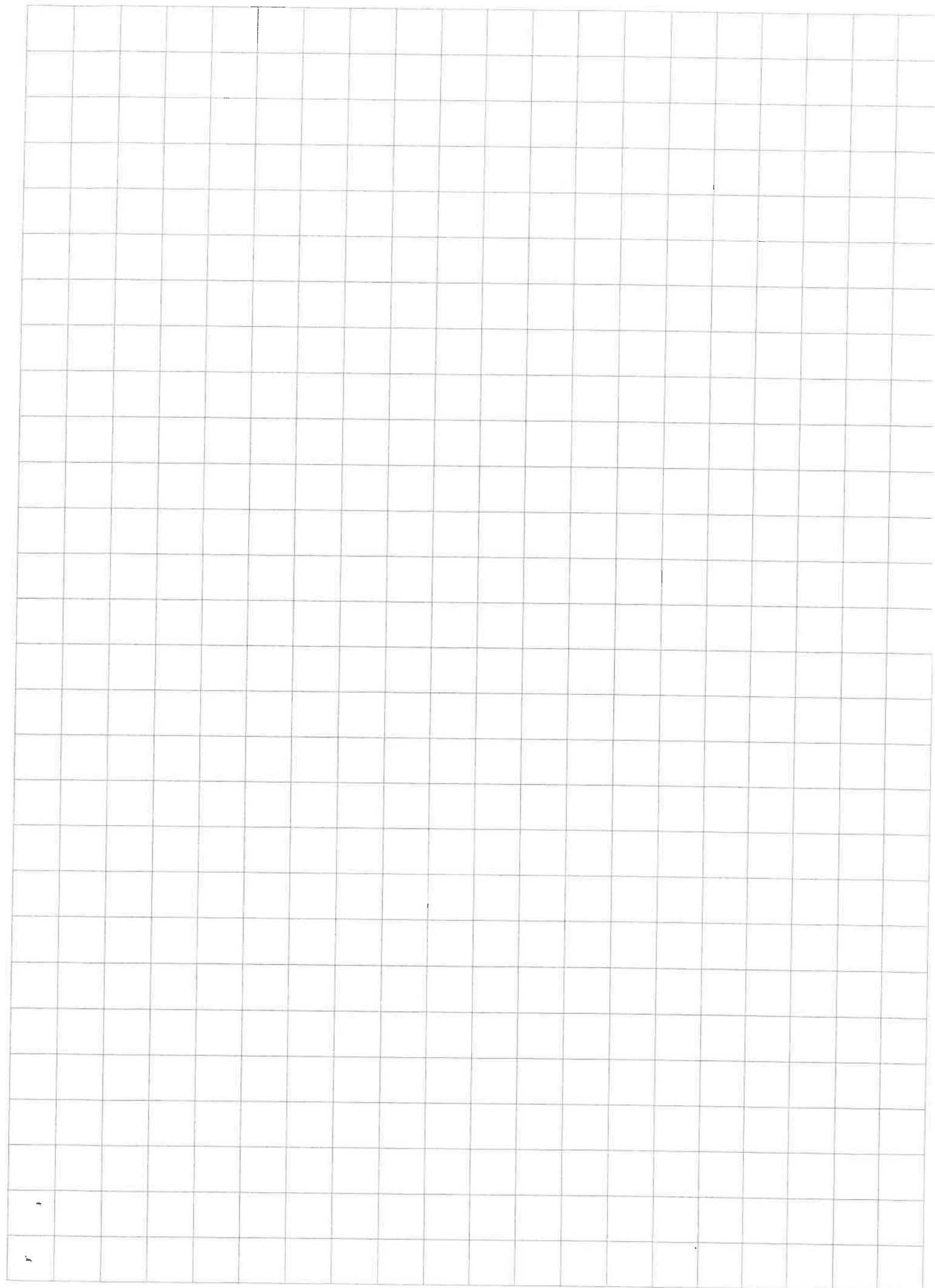
Spelling Word List

	Look, cover, write, check	Look, cover, write, check
cautiously		
unexpectedly		
consequently		
conscientious		
unbelievable		
gorge		
infested		
cursed		
discourage		
dispel		

Texting Words

1	2 a b c	3 d e f
4 g h i	5 j k l	6 m n o
7 p q r s	8 t u v	9 w x y z

T e x t i n g
 $8+3+9+8+4+6+4 = 42$



My diorama may appear to be nothing more than an **idyllic** scene. But those chipmunks are actually plotting to take over the world.



VOCABULARY
CARTOON OF THE DAY

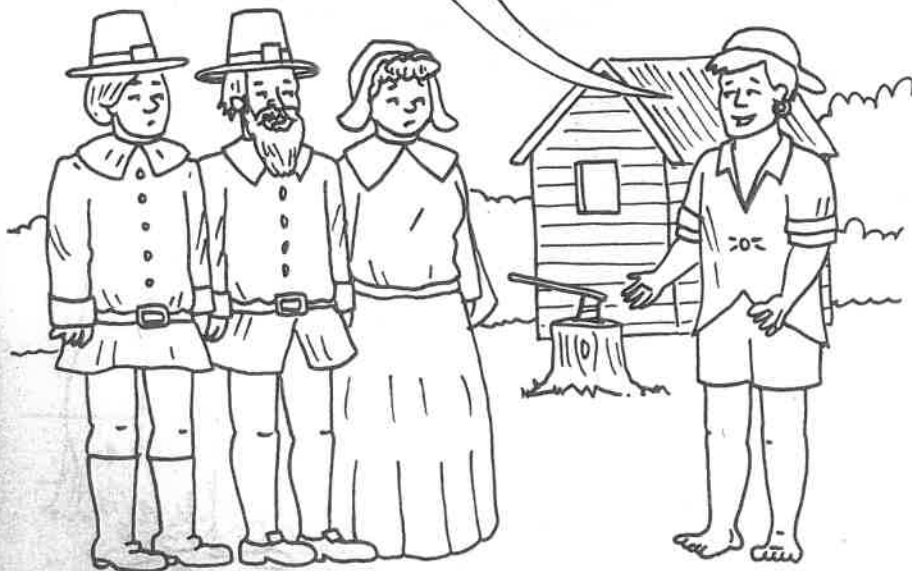
39

idyllic
(adjective)

Idyllic describes something that's pleasant and peaceful.

Vocabulary Cartoon of the Day Scholastic Teaching Resources

I don't want future generations to think we were all **austere**.



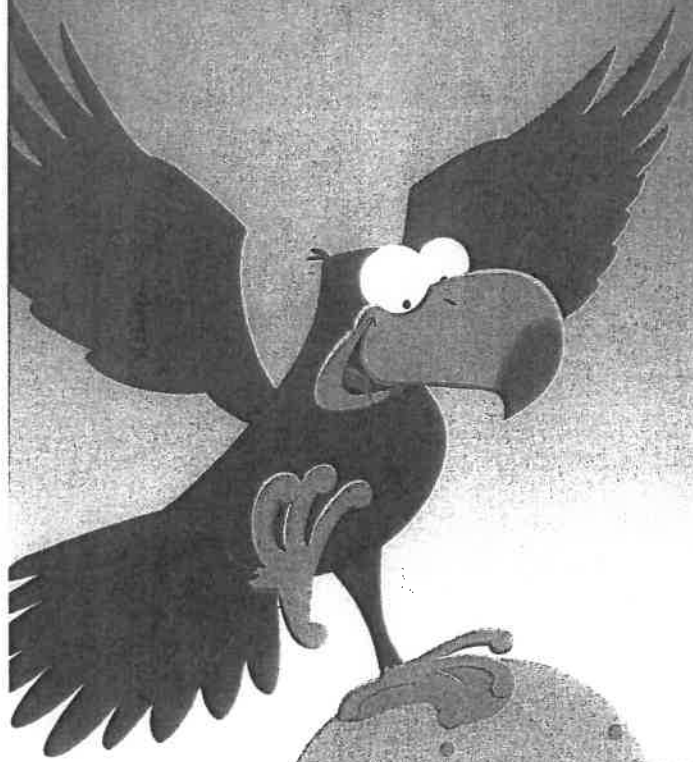
VOCABULARY
CARTOON OF THE DAY

40

austere
(adjective)

Something that's **austere** looks harsh or severe.

THE GREAT DISCOVERY

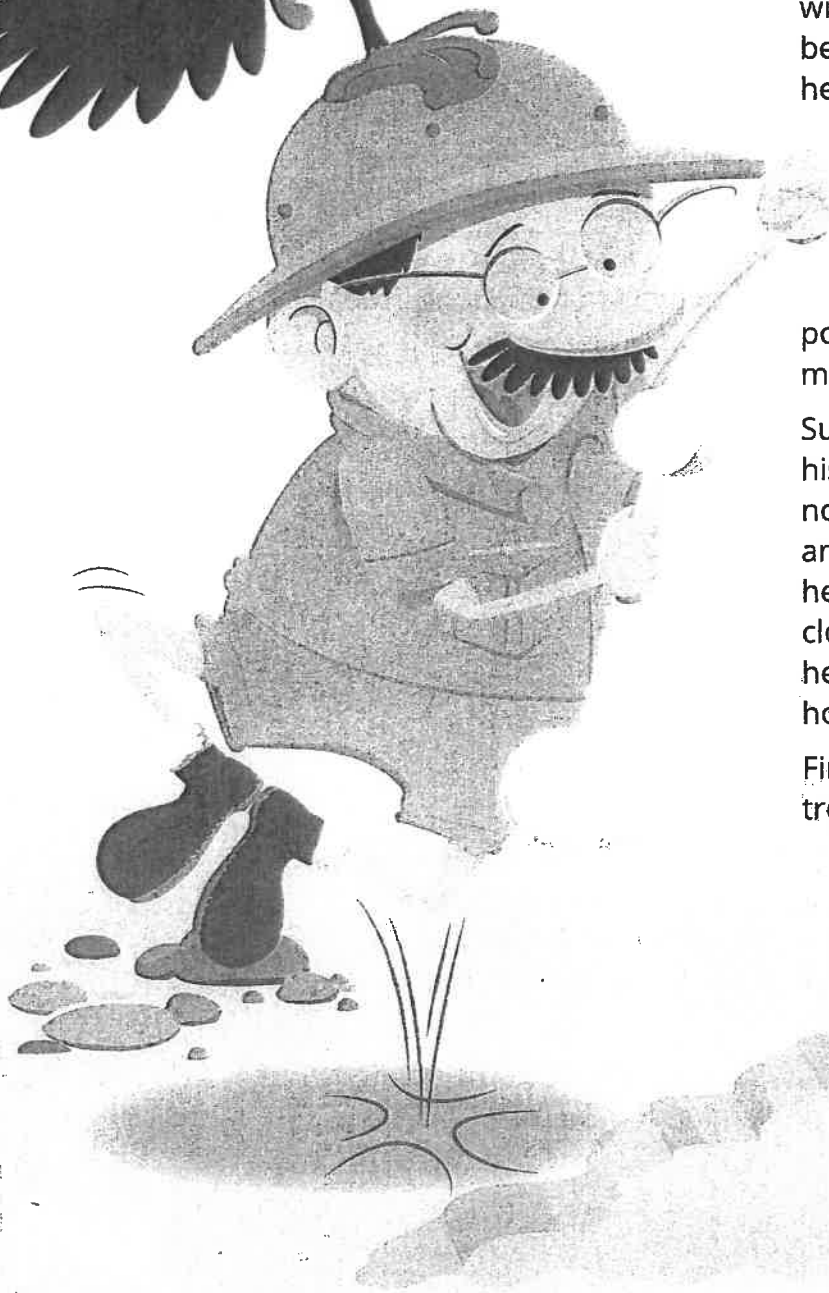


The thirsty, barren earth sat despairingly beneath the hot, blazing sun. A dusty odour permeated the air. The gentle pattering of rain had not been heard in this unforgiving landscape for many years now. The heat, scorching and oppressive, draped thickly over the land like a blanket. No living soul could ever survive in this stark and desolate place. A collection of rocks, the sole inhabitants, sat as still as statues on the hot desert floor. Above them, a wisp of white cloud scribbled lazy patterns across the turquoise-blue sky.

Professor Paleo sighed deeply as he wiped his plump, sweaty hands on his beige Safari suit. He was exhausted, but he was not going to give up now. The professor's pet eagle perched loyally on his wide-brimmed hat, watching his master dusting away layers of sand. The professor kindly passed him a worm from the pocket of his shorts. How he loved his master!

Suddenly, the excited professor jumped; his spectacles sliding off the end of his nose. His moustache twitched with anticipation. "Oh my, what have we here?" he whispered, bending down again for a closer look. "Could it be?" Slowly, gently, he pulled the dinosaur fossil out of the hot, barren earth.

Finally, at long last, he had found his treasure.



Name _____

Date _____

Read The Great Discovery and answer questions 16-20 below.

16. *The thirsty, barren earth sat despairingly beneath the hot, blazing sun. A dusty odour permeated the air. The gentle pattering of rain had not been heard in this unforgiving landscape for many years now.*

These sentences help to

- ☐ create tension.
- ☐ describe the setting.
- ☐ introduce the complication.
- ☐ resolve a conflict.

17. In the second paragraph, Professor Paleo could best be described as

- ☐ angry.
- ☐ happy.
- ☐ disappointed.
- ☐ determined.

18. *Suddenly, the excited professor jumped; his spectacles sliding off the end of his nose.*

What is the most likely reason that Professor Paleo did this?

- ☐ Something crawling in the sand had bitten him.
- ☐ It was time to finish work for the day.
- ☐ He had found what he had been searching for.
- ☐ He had decided to give up on his search.

19. *"Oh my, what have we here?" he whispered, bending down again for a closer look.*

Why might Professor Paleo have been whispering?

- ☐ He didn't want to frighten his pet eagle.
- ☐ He was in awe of what he had discovered.
- ☐ He didn't want any other professors to hear him.
- ☐ He was scared of the dinosaur fossil.

20. The great discovery mentioned in the title refers to

- ☐ a dinosaur fossil.
- ☐ his spectacles.
- ☐ his pet eagle.
- ☐ buried treasure.

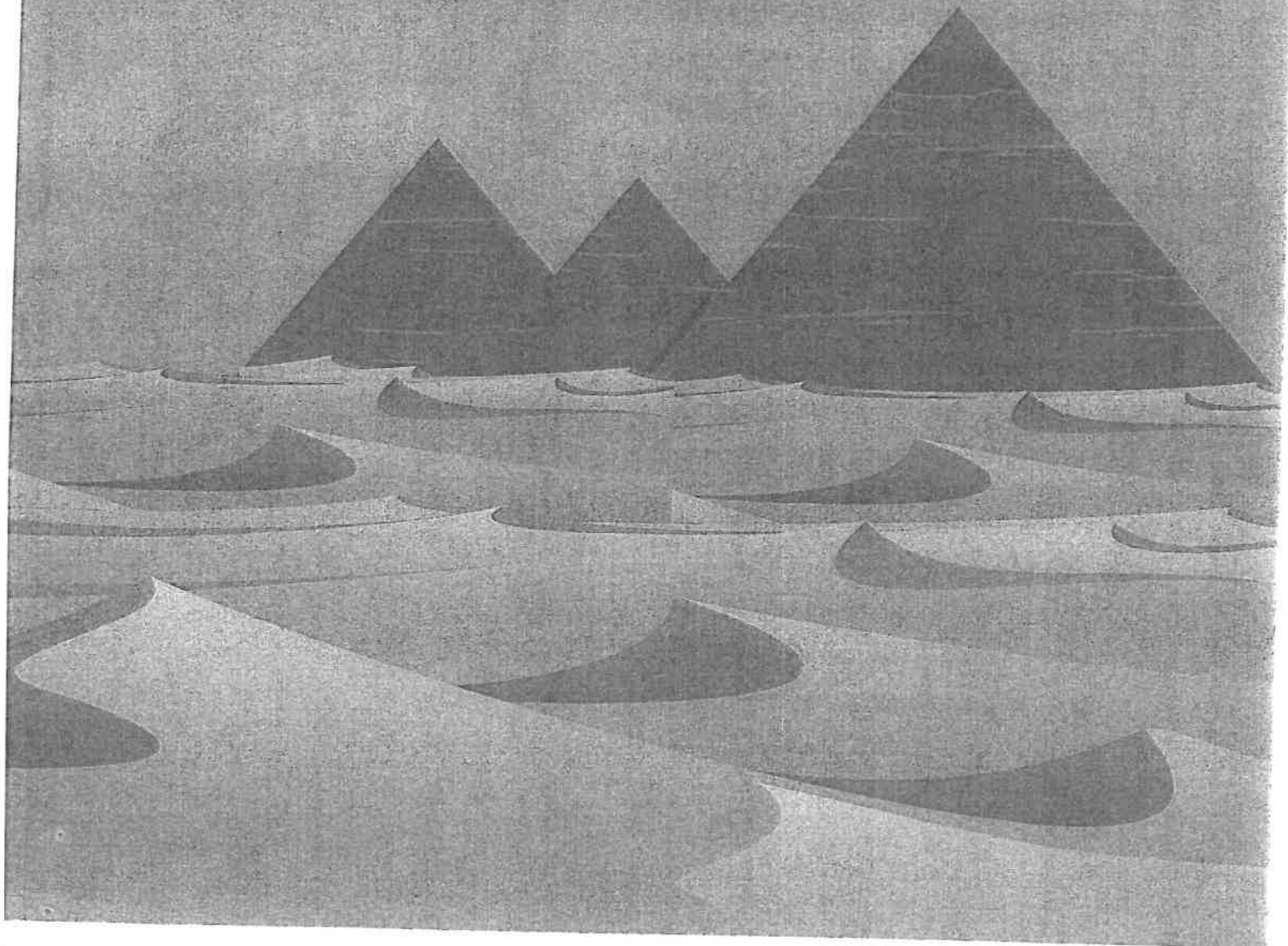
THE EGYPTIAN PYRAMIDS

The Egyptian pyramids are one of the most impressive monuments built by humans in ancient times.

The pyramids were built by the ancient Egyptians for the burial of their pharaohs. The ancient Egyptians believed that, to succeed in the afterlife, a pharaoh needed to be buried deep inside a pyramid, surrounded by gold and treasure.

Near the pharaoh's chamber, there were other rooms for the burial of family members and servants. Narrow passageways, covered with carvings and paintings, led the Egyptians from the burial chambers to the outside. Some pyramids had fake chambers and passageways to trick robbers who might be looking for the treasure.

There are over one hundred Egyptian pyramids in a range in sizes. The largest pyramid ever made was the Great Pyramid of Giza. For nearly 4000 years it was the tallest man-made structure and it is one of the Man-Made Wonders of the World.



Name _____

Date _____

Read The Egyptian Pyramids and answer questions 21-25 below.

21. The Egyptian pyramids were first built because

- ☐ the Egyptian landscape looked too empty.
- ☐ the Egyptian pharaohs needed a place to be buried.
- ☐ the Egyptian people needed a place to hide their treasures.
- ☐ the Egyptian workers wanted a job to do.

22. The second paragraph describes

- ☐ the inside of the pyramids.
- ☐ the outside of the pyramids.
- ☐ the pharaoh's treasures.
- ☐ the pharaoh's family and servants.

23. Why did many pyramids have fake chambers and passageways?

- ☐ to help them look more interesting
- ☐ to make more space for carvings and paintings
- ☐ to annoy the workers building the pyramids
- ☐ to trick robbers looking for treasure

24. In which paragraph do we learn how many Egyptian pyramids there are?

- ☐ paragraph 1
- ☐ paragraph 2
- ☐ paragraph 3
- ☐ paragraph 4

25. The main purpose of this text is to

- ☐ inform.
- ☐ entertain.
- ☐ persuade.
- ☐ ridicule.

Proper nouns

Proper nouns are the special *names* given to people, places and things. They always begin with a **capital letter**, e.g. Terry, July, Tuesday, Brisbane, Mt Cook.

1 Highlight the proper names in this short biography of Enid Blyton, children's author.

Enid Blyton was born in 1897 in London. She attended a private school and later became a teacher. Her first book, published in 1922, was a collection of poems called *Child Whispers*.

In 1924, she married Hugh Pollock. They had two children and lived in a house called *Green Hedges*. She wrote many of her stories in the garden with a typewriter perched on her knee.

Enid Blyton wrote many books where ordinary children did extraordinary things, such as in *The Famous Five* (21 titles) and *The Secret Seven* (15 titles). Many of her stories were mystery or adventure stories featuring children as the main characters.

She also wrote many fantasy books about imaginary people in make-believe places. One of her best-known characters is Noddy. Other characters — such as Moon-Face, Saucepan Man, Dame Washalot and Mr Watzisname — were folk who lived in The Magic Faraway Tree. Children who climbed the tree could enter strange and exciting lands from a ladder at the top.

Enid Blyton is still ranked among the world's top ten authors. The stories of *The Famous Five* remain her most popular books, with more than a million copies sold each year.

Proper nouns are the special names of people, places and things.

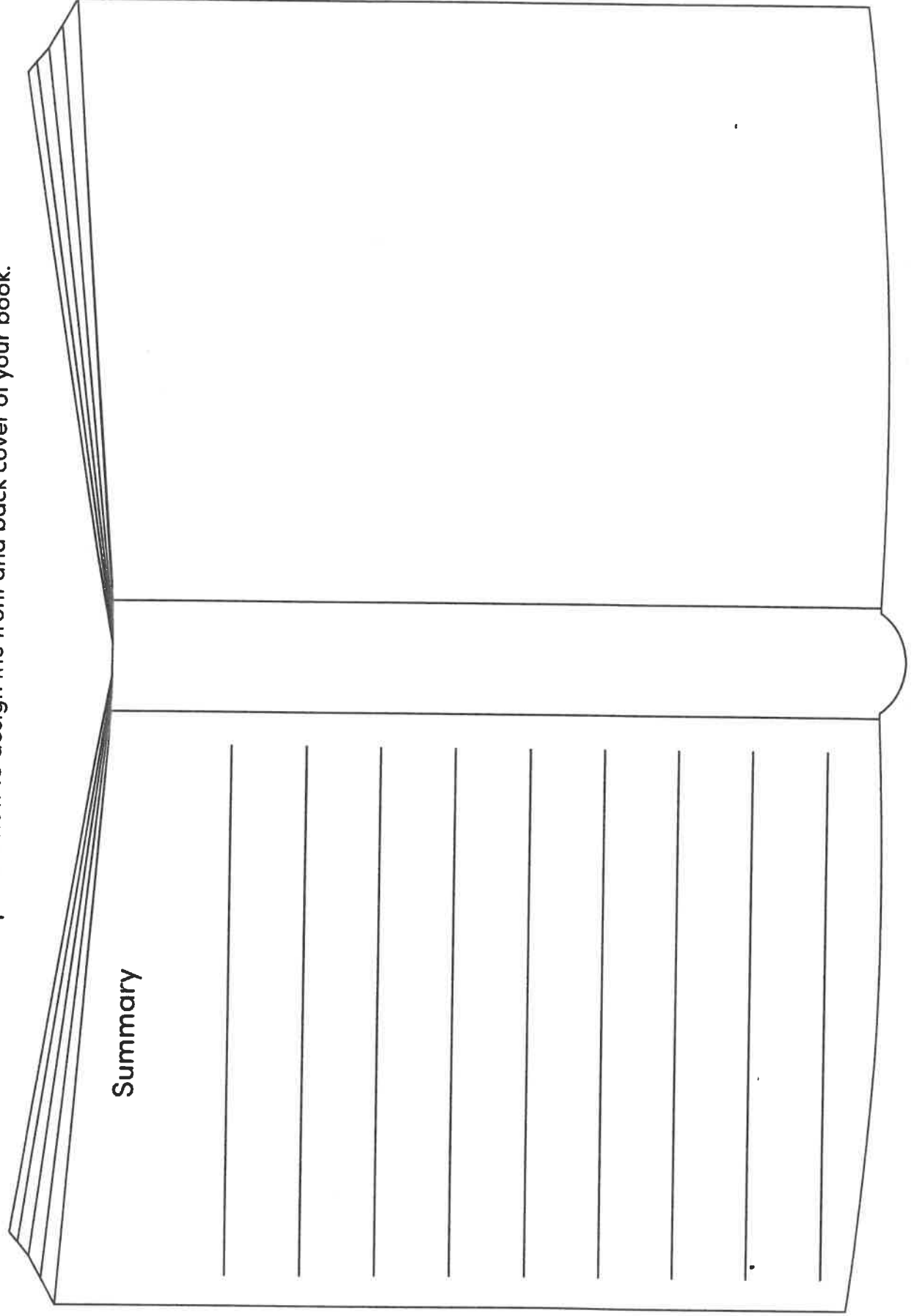
2 Give the proper names in this diary entry a red capital letter.

monday, 2 february

Mum, Dad and I have just returned from a fabulous christmas holiday in europe. We flew out of sydney on 16 december and, after a stopover in the malaysian capital of kuala lumpur, we arrived in rome two days later. What a wonderful city! There were statues and fountains and friendly faces everywhere! From there, we joined a tour bus, which took us north through the beautiful italian countryside to the famous swiss alps. We then travelled to paris in a high-speed train and booked into an apartment overlooking the river seine for seven days. I can't wait to tell jimmy and jessie that I climbed the stairs to the top of the eiffel tower — all 704 of them!

DESIGN YOUR OWN BOOK COVER

Use the template below to design the front and back cover of your book.



Multiplication Tables

This is the order you usually learn your times tables:

2, 5, 10, 3, 4, 9, 6, 7, 8, 11, 12

You need to know these:

1. in order
2. out of order
3. related division facts

Pick an activity each day to help you learn these off by heart

Say them in order 3 times	Write them down 3 times	Pairs: Make a matching game by writing the sum on one piece of paper and the answer on the other
Say your times tables while bouncing a ball	Get a family member to test you. Challenge: do them out of order	Play hit the button https://www.topmarks.co.uk/maths-games/hit-the-button
Sing a song with a YouTube clip of your times tables	Speed test: How quickly can you write them down correctly?	Mandala colouring sheet

TIMES TABLES

1x

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

3x

1	3	3	3	3	3	3	3	3	3	3	3	3
2	6	6	6	6	6	6	6	6	6	6	6	6
3	9	9	9	9	9	9	9	9	9	9	9	9
4	12	12	12	12	12	12	12	12	12	12	12	12
5	15	15	15	15	15	15	15	15	15	15	15	15
6	18	18	18	18	18	18	18	18	18	18	18	18
7	21	21	21	21	21	21	21	21	21	21	21	21
8	24	24	24	24	24	24	24	24	24	24	24	24
9	27	27	27	27	27	27	27	27	27	27	27	27
10	30	30	30	30	30	30	30	30	30	30	30	30
11	33	33	33	33	33	33	33	33	33	33	33	33
12	36	36	36	36	36	36	36	36	36	36	36	36

4x

1	4	4	4	4	4	4	4	4	4	4	4	4
2	8	8	8	8	8	8	8	8	8	8	8	8
3	12	12	12	12	12	12	12	12	12	12	12	12
4	16	16	16	16	16	16	16	16	16	16	16	16
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6	24	24	24	24	24	24	24	24	24	24	24	24
7	28	28	28	28	28	28	28	28	28	28	28	28
8	32	32	32	32	32	32	32	32	32	32	32	32
9	36	36	36	36	36	36	36	36	36	36	36	36
10	40	40	40	40	40	40	40	40	40	40	40	40
11	44	44	44	44	44	44	44	44	44	44	44	44
12	48	48	48	48	48	48	48	48	48	48	48	48

5x

1	5	5	5	5	5	5	5	5	5	5	5	5
2	10	10	10	10	10	10	10	10	10	10	10	10
3	15	15	15	15	15	15	15	15	15	15	15	15
4	20	20	20	20	20	20	20	20	20	20	20	20
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11	55	55	55	55	55	55	55	55	55	55	55	55
12	60	60	60	60	60	60	60	60	60	60	60	60

7x

1	7	7	7	7	7	7	7	7	7	7	7	7
2	14	14	14	14	14	14	14	14	14	14	14	14
3	21	21	21	21	21	21	21	21	21	21	21	21
4	28	28	28	28	28	28	28	28	28	28	28	28
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6	42	42	42	42	42	42	42	42	42	42	42	42
7	49	49	49	49	49	49	49	49	49	49	49	49
8	56	56	56	56	56	56	56	56	56	56	56	56
9	63	63	63	63	63	63	63	63	63	63	63	63
10	70	70	70	70	70	70	70	70	70	70	70	70
11	77	77	77	77	77	77	77	77	77	77	77	77
12	84	84	84	84	84	84	84	84	84	84	84	84

9x

1	9	9	9	9	9	9	9	9	9	9	9	9
2	18	18	18	18	18	18	18	18	18	18	18	18
3	27	27	27	27	27	27	27	27	27	27	27	27
4	36	36	36	36	36	36	36	36	36	36	36	36
5	45	45	45	45	45	45	45	45	45	45	45	45
6	54	54	54	54	54	54	54	54	54	54	54	54
7	63	63	63	63	63	63	63	63	63	63	63	63
8	72	72	72	72	72	72	72	72	72	72	72	72
9	81	81	81	81	81	81	81	81	81	81	81	81
10	90	90	90	90	90	90	90	90	90	90	90	90
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12	108	108	108	108	108	108	108	108	108	108	108	108

10x

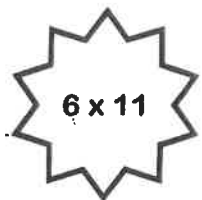
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10	100	100	100	100	100	100	100	100	100	100	100	100
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11x

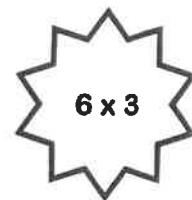
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5	60	60	60	60	60	60	60	60	60	60	60	60
6	72	72	72	72	72	72	72	72	72	72	72	72
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8	96	96	96	96	96	96	96	96	96	96	96	96
9	108	108	108	108	108	108	108	108	108	108	108	108
10	120	120	120	120	120	120	120	120	120	120	120	120
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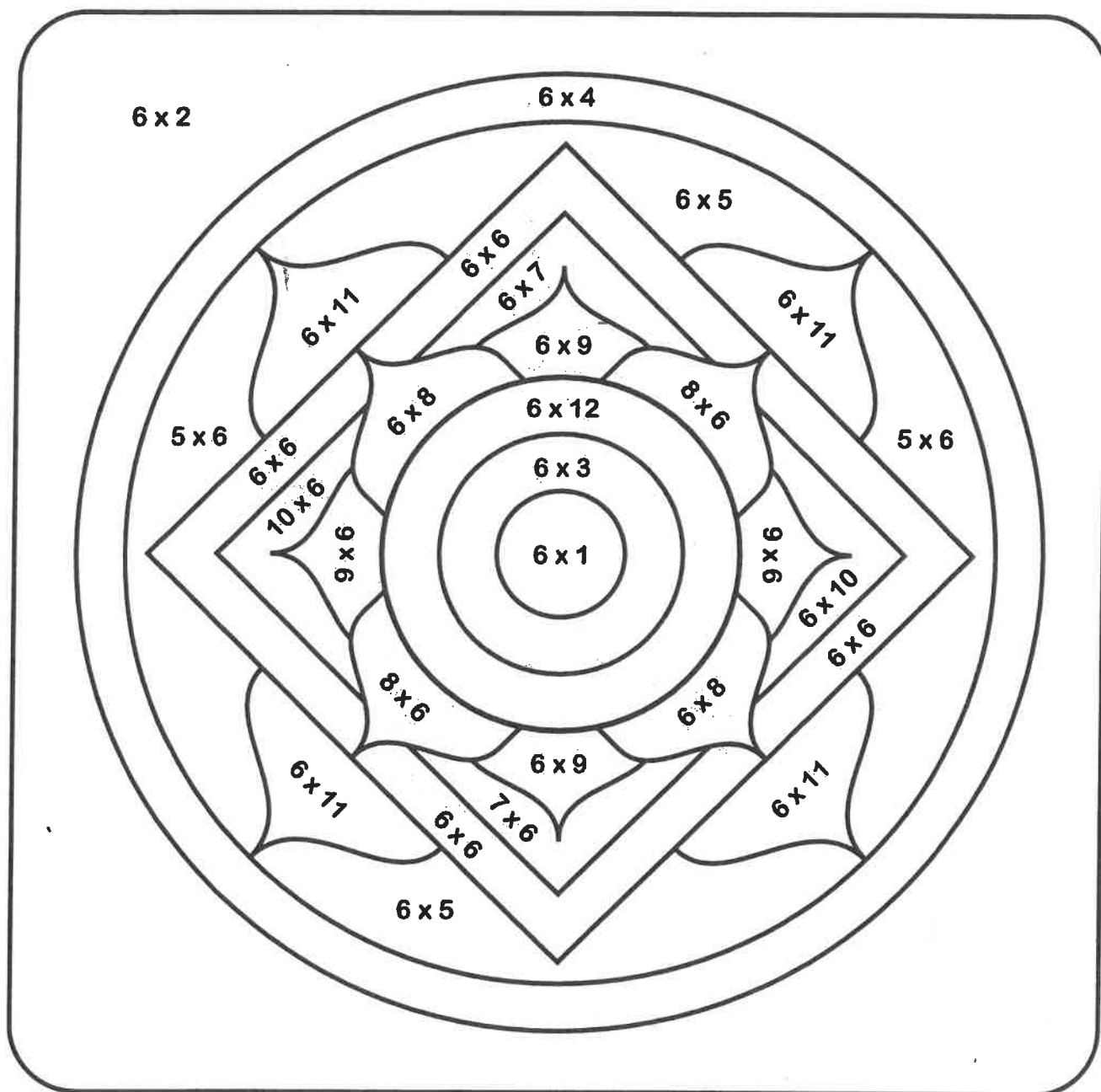
Name: _____ Date: _____



6 x Colour Fun!



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



6 white

12 black

18 red

24 orange

30 yellow

36 dark green

42 dark blue

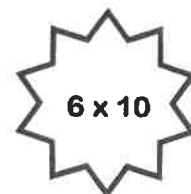
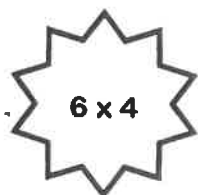
48 purple

54 pink

60 light blue

66 light green

72 grey



Name: _____

Date: _____

Number of the Day

Odd or even?

5121

Sum of the digits:

Word form:

Make the number using coins and notes:

Tally marks:

10 more: _____

10 less: _____

100 more: _____

100 less: _____

1000 more: _____

1000 less: _____

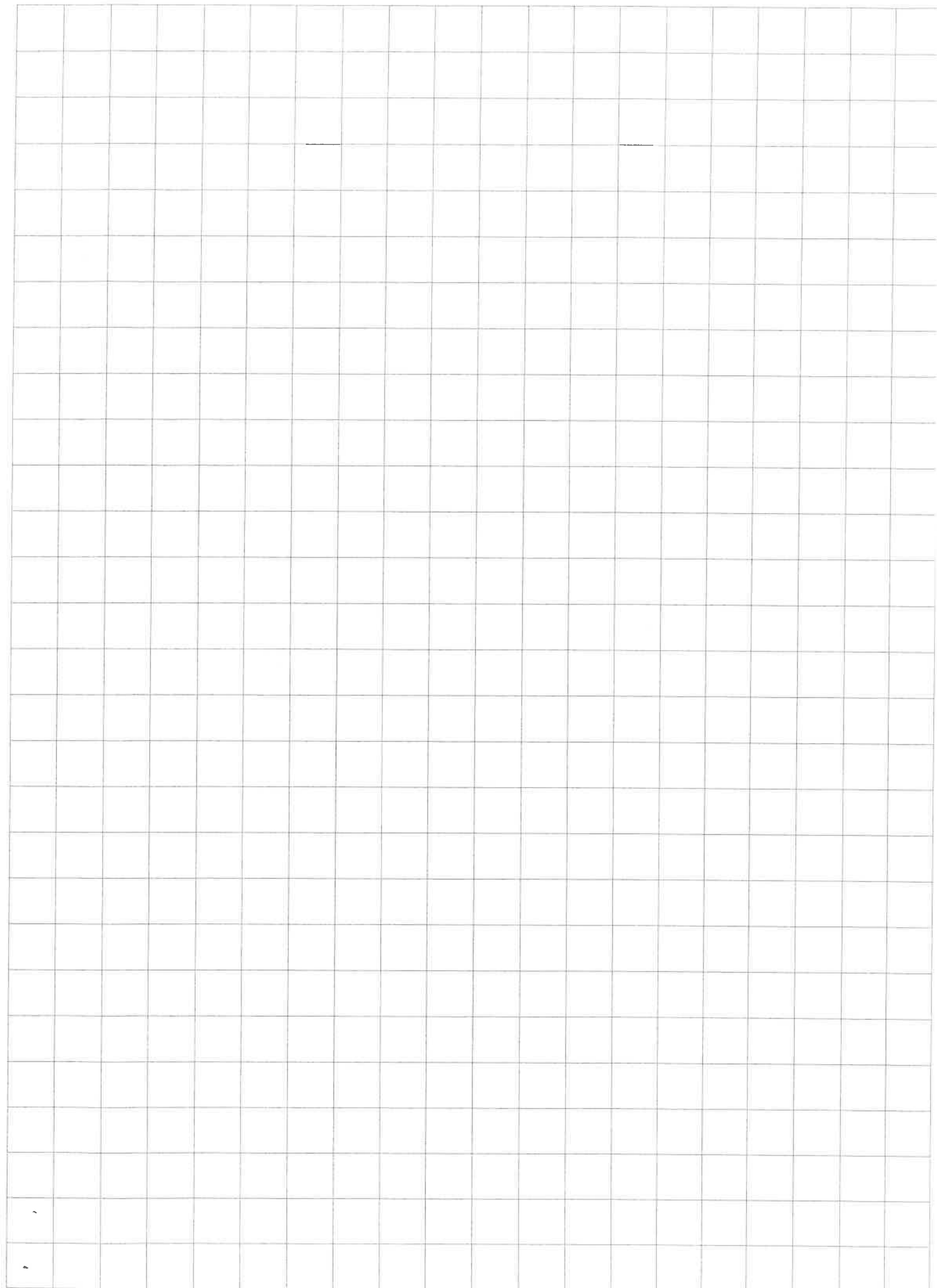
Write a sum that equals your number:

=

Greater than and less than:

_____ > _____ > _____

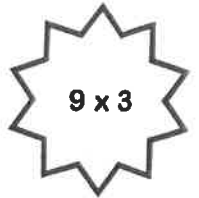
Thousands	Hundreds	Tens	Ones



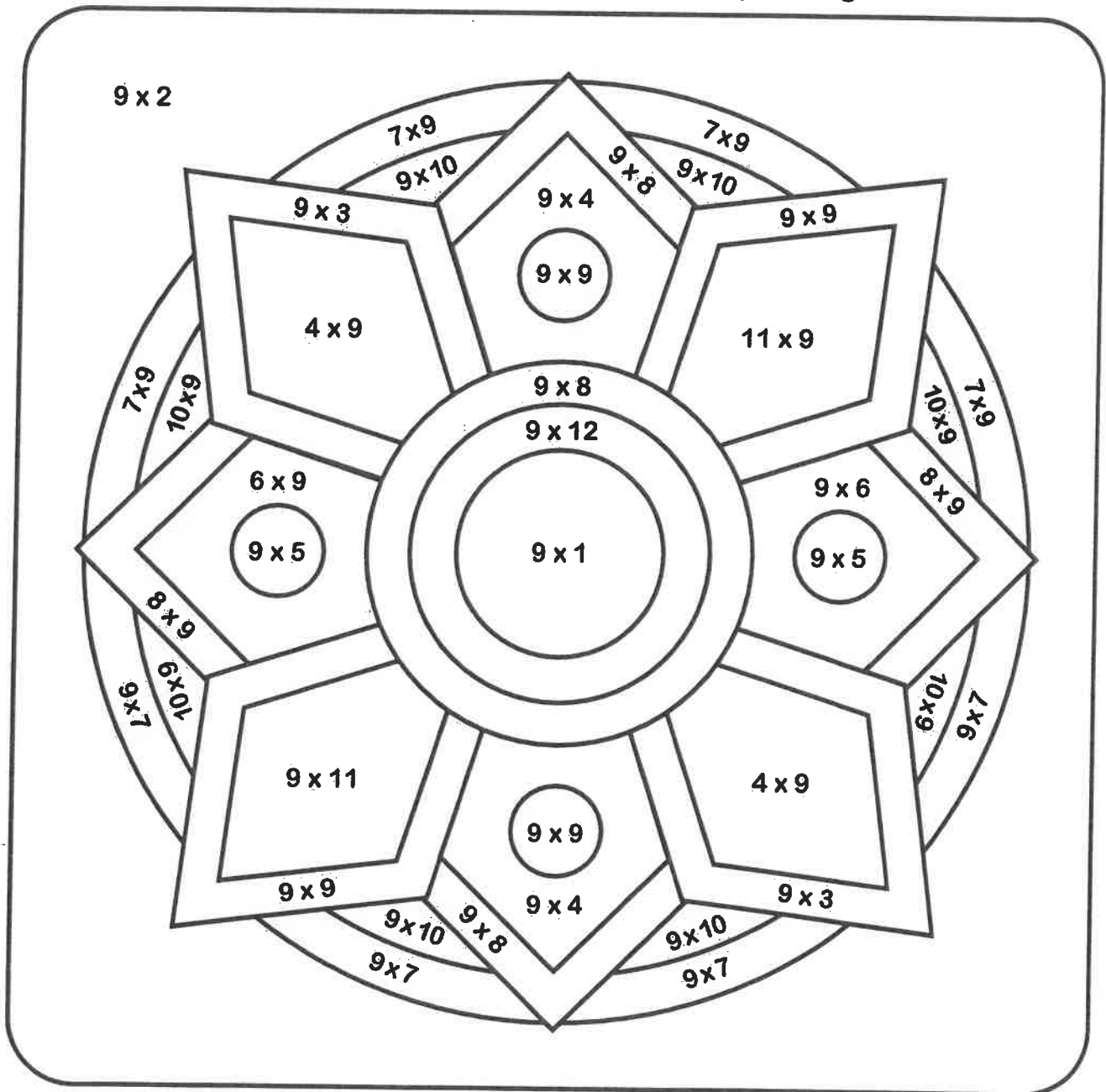
Name: _____ Date: _____



9 x Colour Fun!



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



9 white

18 black

27 red

36 orange

45 yellow

54 dark green

63 dark blue

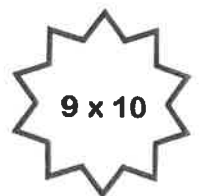
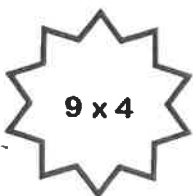
72 purple

81 pink

90 light blue

99 light green

108 brown

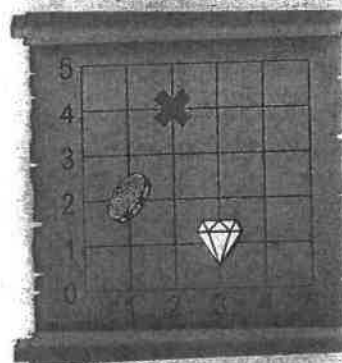
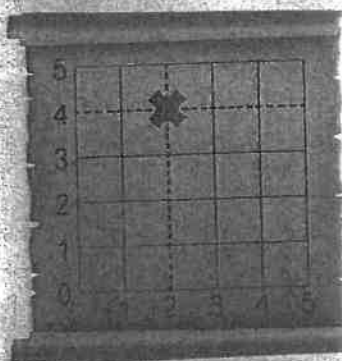




MG15 Coordinates to locate position



There's treasure to be found and ✱ marks the spot. Coordinates are used to show an exact position on a grid. On my Treasure Island map ✱ is at (2, 4).



Remember

Go across first, then up.

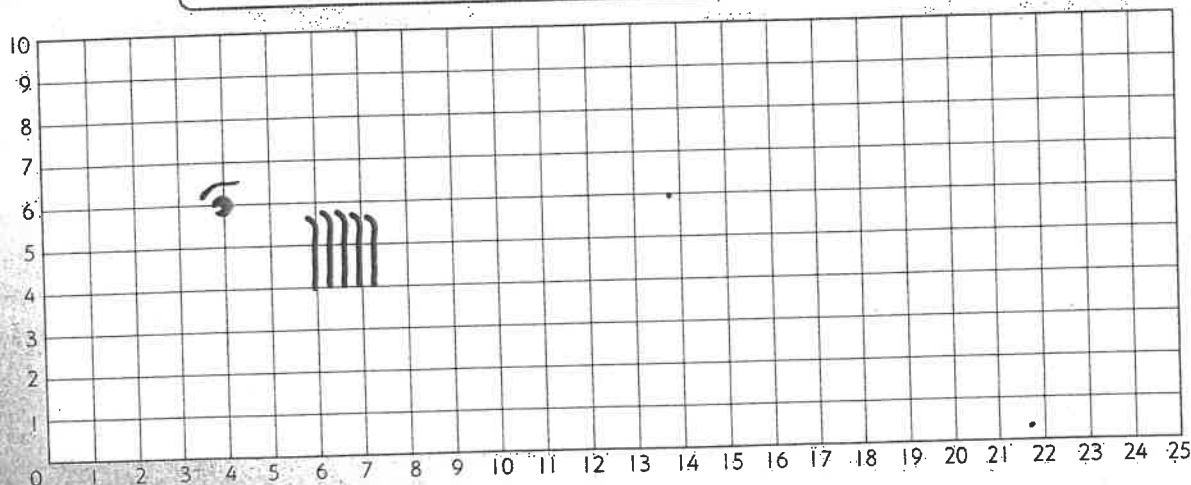
The first coordinate, (2, 4), is the horizontal position.
The second coordinate, (2, 4), is the vertical position.

✱ is at (2, 4)
♦ is at (3,)
💰 is at (,)

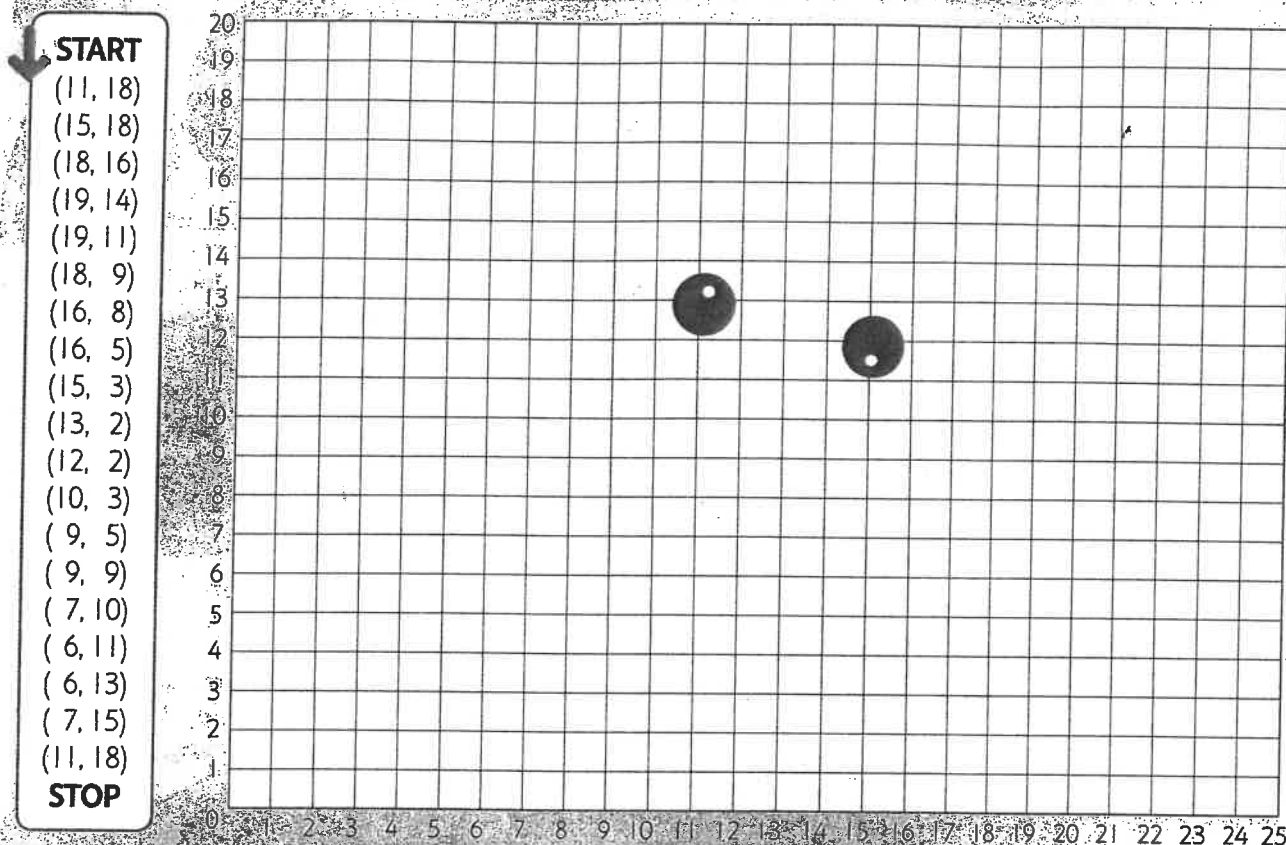
Try this

- Use a pencil to mark these coordinates with a dot on the grid. Then connect them as you go. (Work down column 1 first, then down the other columns.)

START	(2, 6)	(11, 7)	(16, 5)	(20, 2)	(13, 3)	(8, 3)
	(4, 2)	(4, 7)	(12, 6)	(18, 5)	(17, 4)	(10, 3)
	(5, 4)	(8, 7)	(14, 5)	(23, 8)	(14, 3)	(11, 1)
	(3, 5)	(12, 9)	(17, 6)	(19, 4)	(15, 2)	(9, 2)
						STOP



- 2 Mark these coordinates on the grid and connect them as you go. Work down each column from **START** to **STOP**. Colour the completed picture.



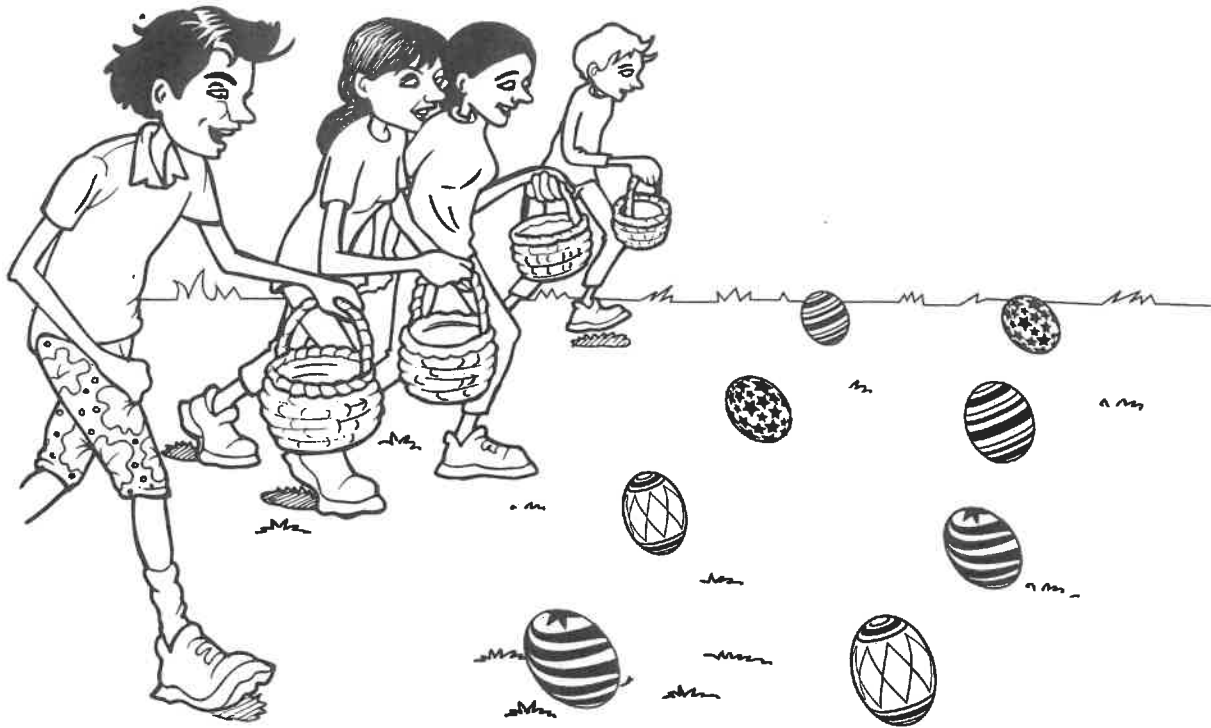
START (7, 15) (5, 16) (5, 17) (4, 18) (3, 18) (2, 17) (3, 16) (2, 15) (3, 14) (5, 14) (6, 13) STOP	START (19, 14) (21, 15) (22, 16) (23, 16) (24, 15) (23, 14) (24, 13) (23, 12) (22, 12) (21, 13) (19, 12) STOP	START (18, 9) (20, 8) (21, 9) (22, 9) (23, 8) (22, 7) (23, 6) (22, 5) (21, 5) (20, 6) (16, 8) STOP	START (9, 7) (7, 6) (6, 5) (4, 6) (5, 7) (4, 8) (5, 9) (6, 9) (7, 8) (9, 9) STOP	START (12, 14) (12, 12) (11, 11) (9, 10) (8, 11) (8, 12) (9, 13) (12, 14) STOP	START (13, 14) (16, 13) (17, 12) (17, 11) (16, 10) (14, 11) (13, 12) (13, 14) STOP	START (10, 8) (11, 7) (14, 7) (15, 8) (15, 6) (14, 5) (11, 5) (10, 6) (10, 8) STOP	START (12, 11) (12, 9) (11, 9) (12, 11) STOP	START (13, 11) (13, 9) (14, 9) (13, 11) STOP
---	---	--	---	---	---	--	---	---

★ Challenge

Coordinate code: Write the 26 letters of the alphabet at various points on the grid around the shark on the previous page. Write a coded message using just the coordinates of each letter. Pass the coordinates to a friend to decode. For example:

G O O D L U C K
 (3, 12) (7, 2) (7, 2) (5, 14) (5, 1) (12, 2) (4, 13) (3, 1) :

PROSPECT PLAINS



1. At the Prospect Plains Easter Festival, the egg gathering competition was always a very popular event. Coloured eggs were set out along the lawn at 1 m intervals. Contestants had to start from a line 1 m before the first egg and collect the eggs, two at a time, placing them in a basket at the starting line before running to get the next 2 eggs.

The eggs had to be collected in order first and second, third and fourth, fifth and sixth, and so on until the last egg, 100 m from the starting line. The winner was the first person to place all their eggs in their basket.

- (a) How far did the winner have to run?

- (b) The race took quite a long time, so one of the organisers suggested halving the distance between the eggs as this would halve the distance competitors had to run. Was he correct?

- (c) There was also a children's race where the distance between the eggs was increased to 2 m. The last egg was 60 m from the start and the children were allowed to gather 3 eggs at a time. How far did the winning child have to run?

NA3 Divisibility tests

Here are some useful divisibility tests to help you find if some large numbers can be divided exactly.



Is the number divisible by	How to check for divisibility	Examples	
2	If the final digit of a number is 0, 2, 4, 6, 8, that number is divisible by 2. It is even.	736 (6 is yes) 829 (9 is no)	YES NO
3	If the sum of the digits in the number is divisible by 3, that number is divisible by 3.	525 ($5+2+5=12$) 493 ($4+9+3=16$)	YES NO
4	If the final two digits of a number form a number which is divisible by 4, that number is divisible by 4.	324 (24 is yes) 814 (14 is no)	YES NO
5	If the final digit is 0 or 5, that number is divisible by 5.	605 (5 is yes) 217 (7 is no)	YES NO
9	If the sum of the digits of the number is divisible by 9, that number is divisible by 9.	675 ($6+7+5=18$) 239 ($2+3+9=14$)	YES NO
10	If the final digit in a number is 0, that number is divisible by 10.	140 (0 is yes) 529 (9 is no)	YES NO

Language reminder

Sum is the mathematical word for *add up*.

Try this

1 Check for divisibility. Is the number 1440 divisible by:

a 2?

b 4?

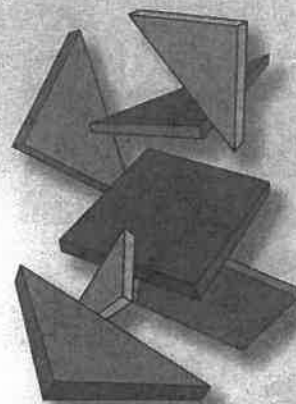
c 9?

d 3?

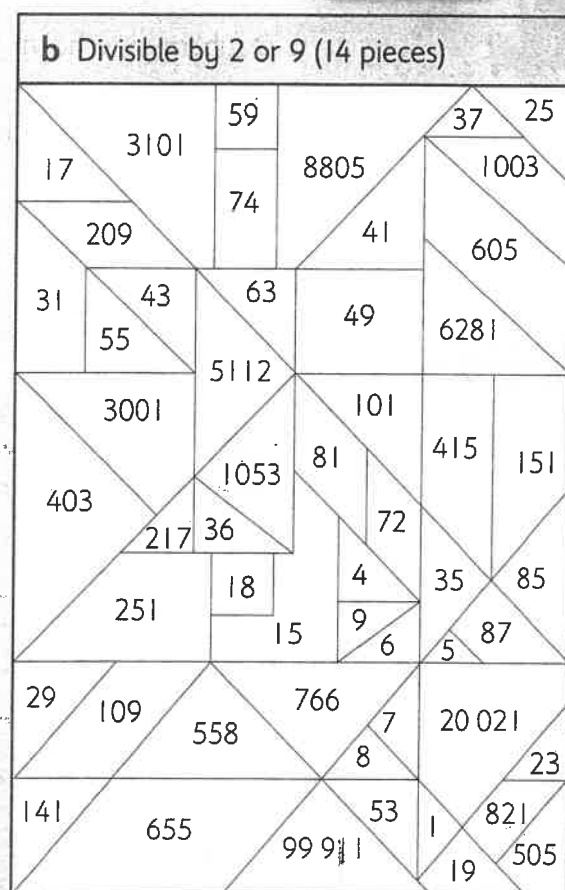
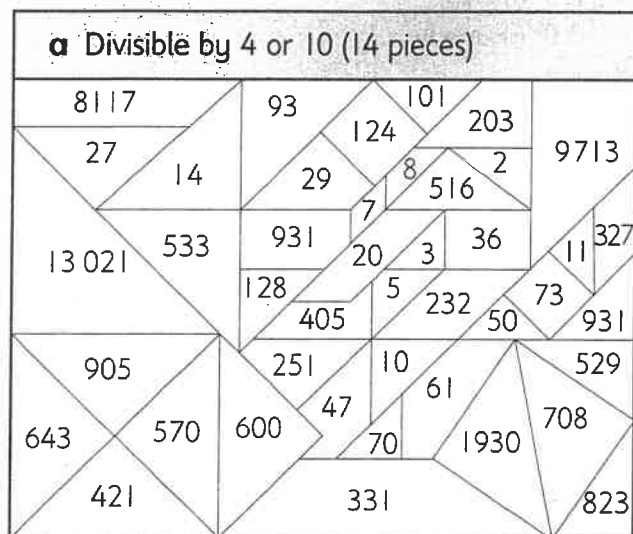
e 5?

f 10?

The ancient Chinese **tan** puzzle is a set of seven pieces that can be arranged to create interesting figures. Hidden below are two pictures. Each picture is made from two sets of tangram puzzle pieces.



- 2 To find the two pictures, shade in each piece that contains a number divisible by the numbers indicated.



- 3 To enter a competition in a magazine, you have to find whether each number at the top of the box is divisible by 2, 3, 4, 5, 9 or 10. If it is divisible, shade in the box. The first one is done for you.

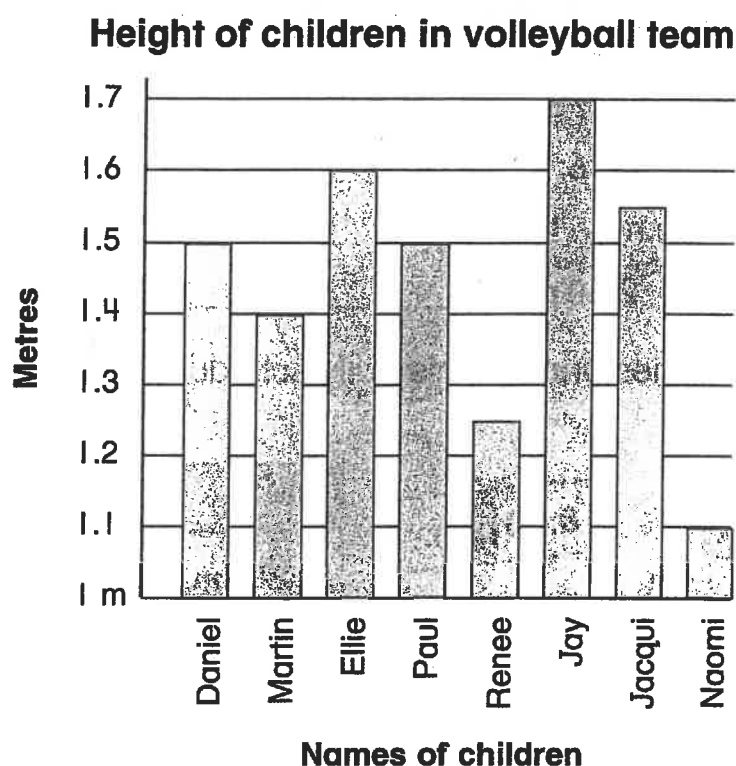
790	1026	21 120	631	4563
divisible by	divisible by	divisible by	divisible by	divisible by
2 3 4 5 9 10	2 3 4 5 9 10	2 3 4 5 9 10	2 3 4 5 9 10	2 3 4 5 9 10

Challenge

- Divisibility demons:**
- 1 Write a 6-digit number divisible by 2 and 3.
 - 2 Write a 5-digit number divisible by 5 and 9.
 - 3 Write a 7-digit number divisible by 4 and 10.

Interpreting a bar graph

DATE: _____



- 1 What is the difference between the tallest and the shortest player? _____
- 2 Which two players are the same height? _____
- 3 Who is shorter than 1.3 metres? _____
- 4 Who is taller than 1.5 metres? _____
- 5 Why does the scale begin at one metre? _____
- 6 Who is taller than Paul but shorter than Ellie? _____
- 7 What is Renee's height? _____
- 8 Do you think these are the exact heights of the children? Why? _____

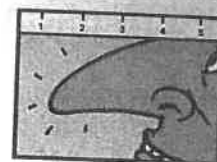
stretch
your
thinking

→ If you were represented on this graph, where would you fit in the order tallest to shortest?

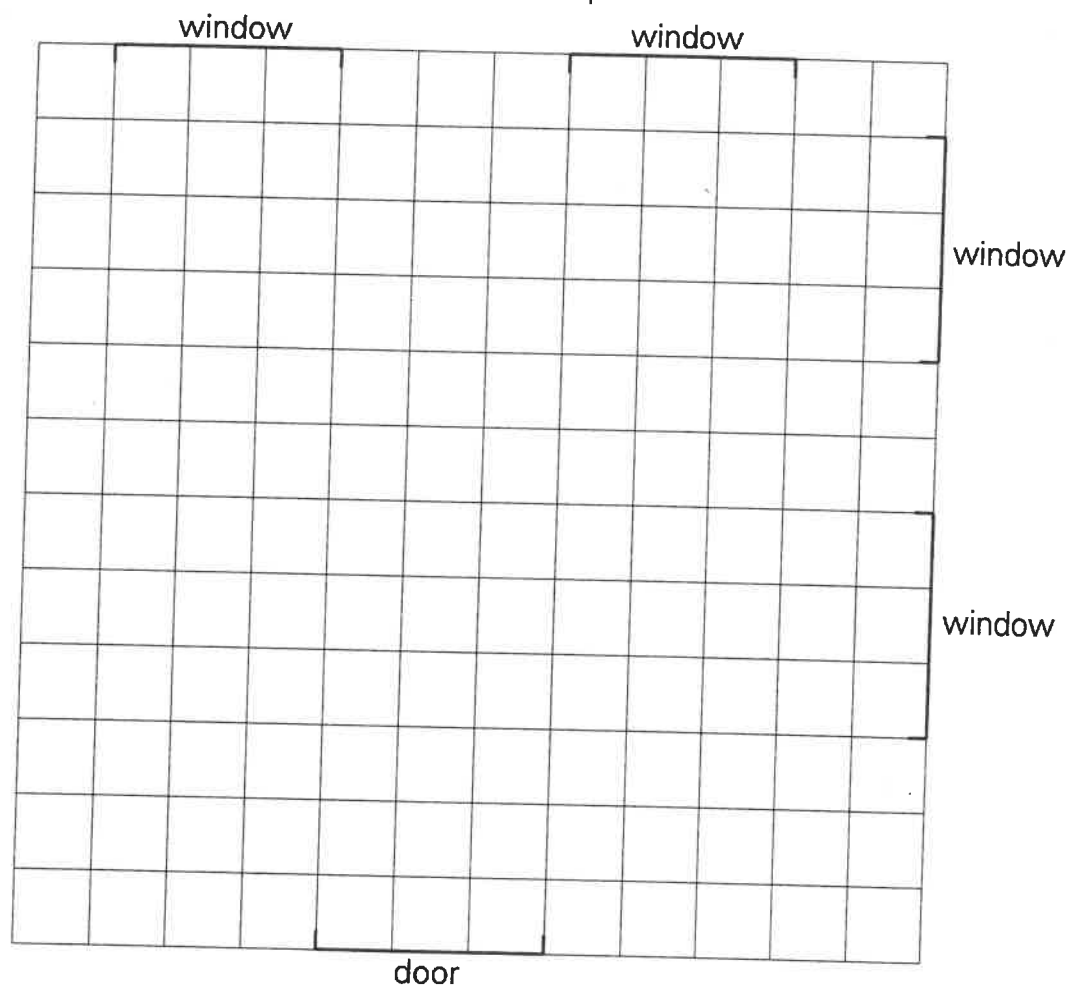
Name _____

Date _____

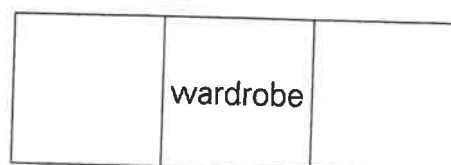
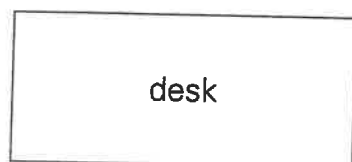
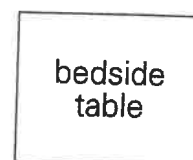
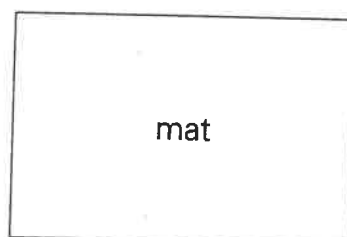
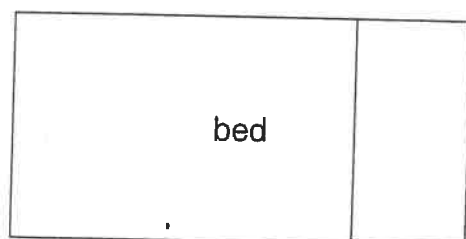
DESIGN



- 1 a Here is a floor plan of a bedroom. Design a bedroom by cutting out the furniture and pasting it on the floor plan.



- b Colour the page.



Outcome • Estimates, compares, orders and measures the length of objects, and distances between objects using informal units.

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The rain was pouring down....

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

The topic you have been given for your narrative is 'The rain was pouring down...'

Think:

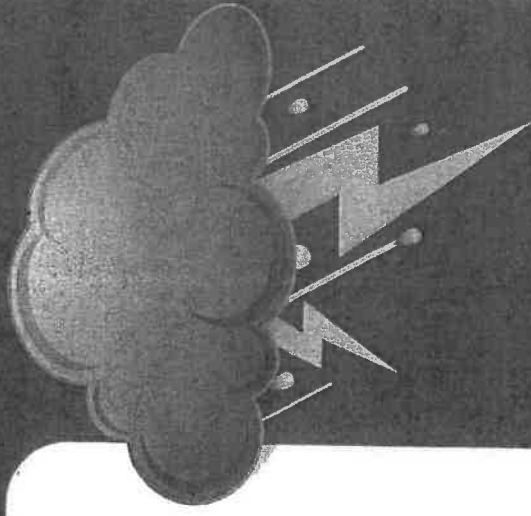
What do you want your story to be about? Your story might be about something that happened when it was raining, a problem that occurred in the rain or a tricky situation as a result of lots of rain.

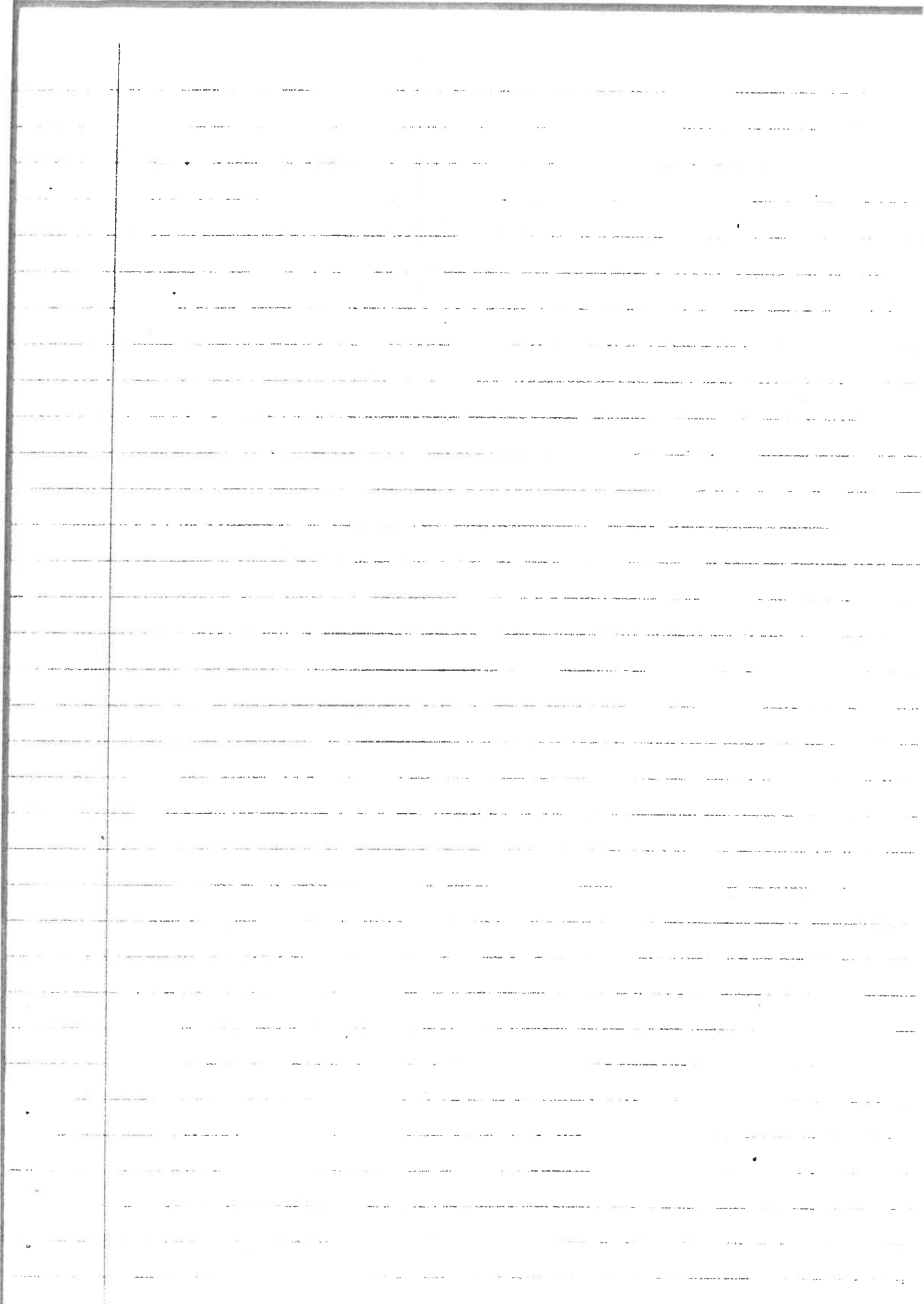
Plan:

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.



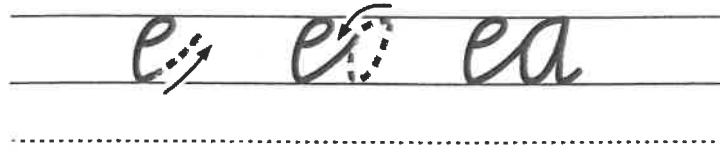


Backtouch joins



hearing aid

After extending the exit hook, lift your pencil to perform **backtouch joins** for the letters 'a', 'c', 'd', 'g', 'o' and 'q'. The join is near the neckline. Make sure the anticlockwise letter touches the hook.



mo ta au eq wo id ea io sa

deaf hear microphone sound signal processor equal



Bionic Ear



Graeme Clark invented the bionic ear in 1978. As a young

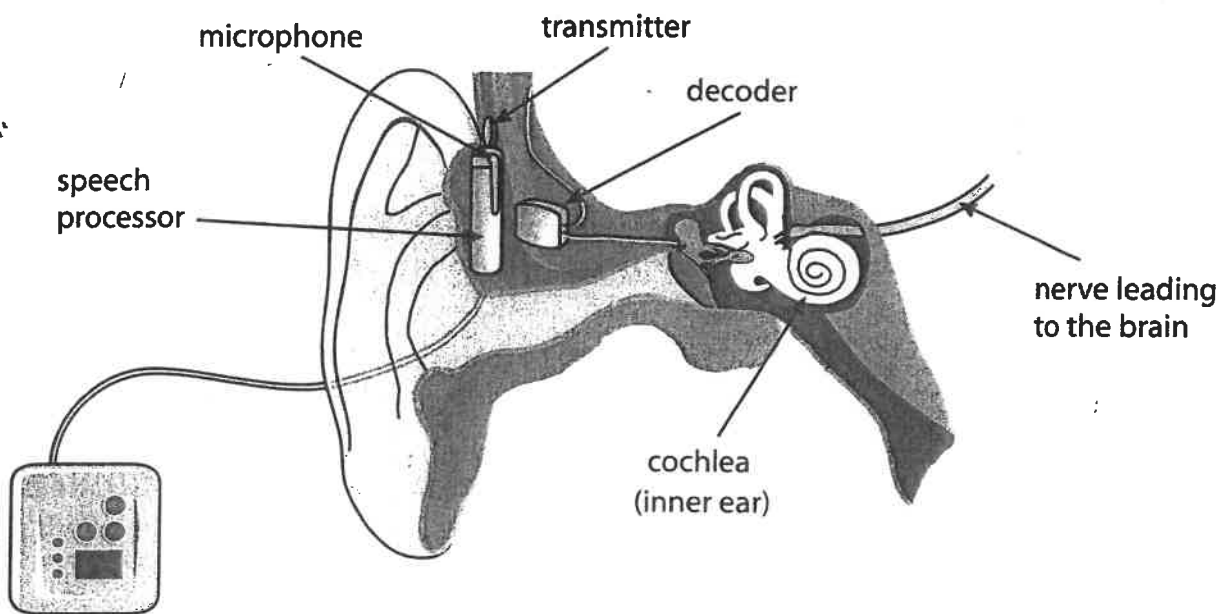
boy, he decided that he would like to find a way for deaf

people, like his father, to hear. He succeeded! Today,

20 000 people throughout the world wear a bionic ear.

Backtouch joins

One part of the bionic ear is worn outside the body. It consists of a microphone and a speech processor. Inside the skin and inside the ear are components that send electrical signals from the microphone to the brain so it can recognise the sounds as speech.



15

The Silly Thieves

a bunch of silly thieves stole some tellyvisions from the local electronics store they walked the streets in their black clothes with the stolen itums some policemen saw the thieves and arrested them instantly



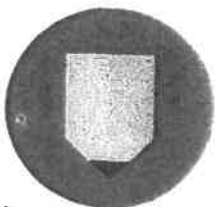
Find 4 spelling mistakes.
Add 3 capital letters, 2 full stops and 1 exclamation mark.

 teachstarter

16

The Clever Detectives

the detechtives were looking carefully for clews in the streets of the town there was still no sign of the dogs from the pound someone had unlocked the gates and let the dogs out. a siries of clues was finally found near the cactus in Mr. Greens garden

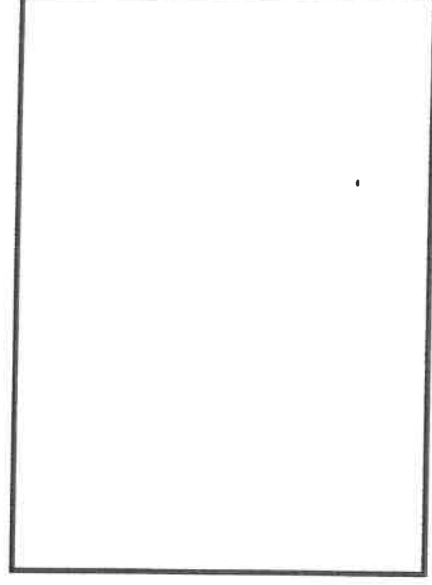
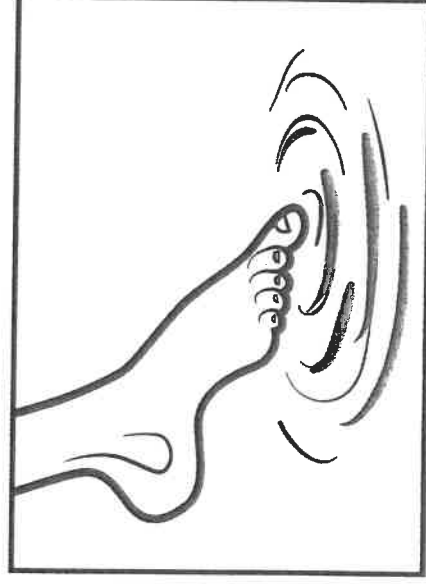
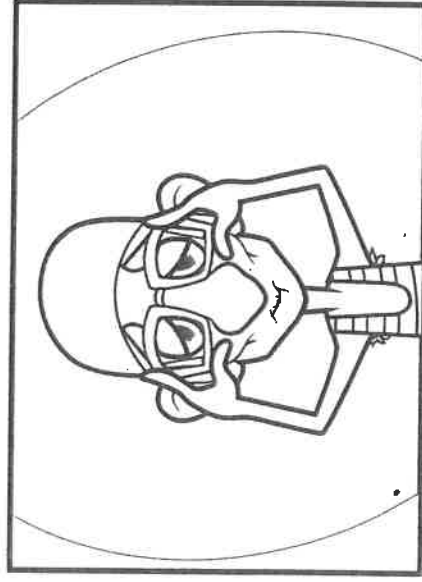
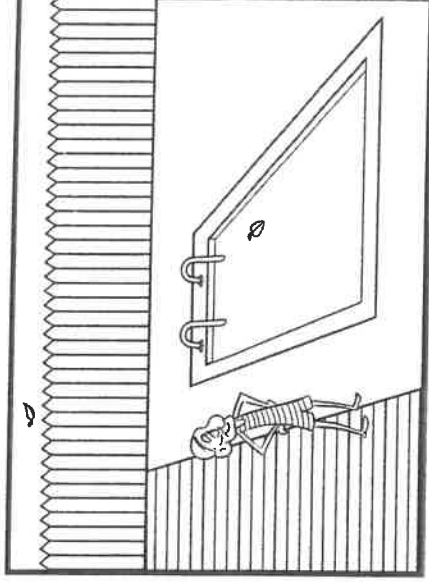
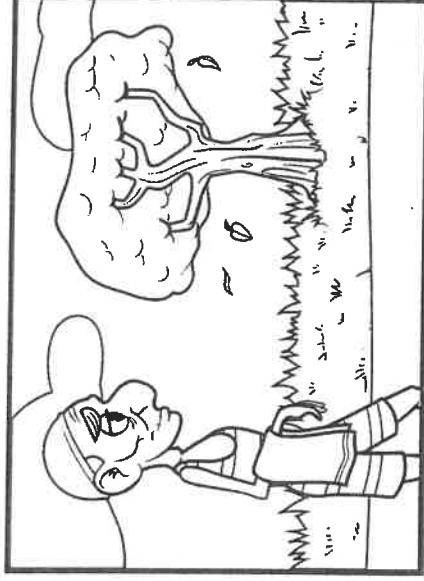
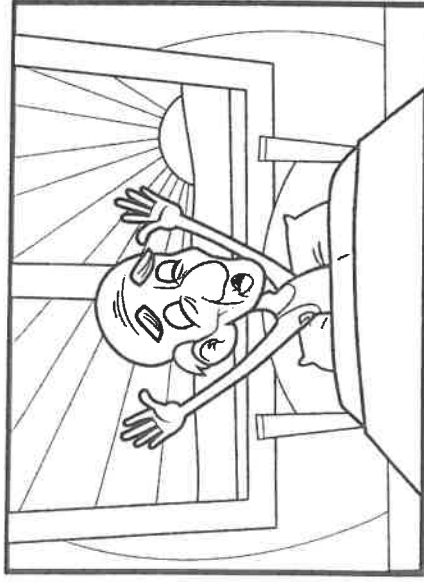


Find 4 spelling mistakes.
Add 4 capital letters, 4 full stops and 1 apostrophe of possession.

 teachstarter

Give this your own title: _____

Infer from the whole comic strip what is happening in each cell. Add a description and draw your own picture in the last cell.



ALUMINIUM FOIL ART

Preparing your materials:

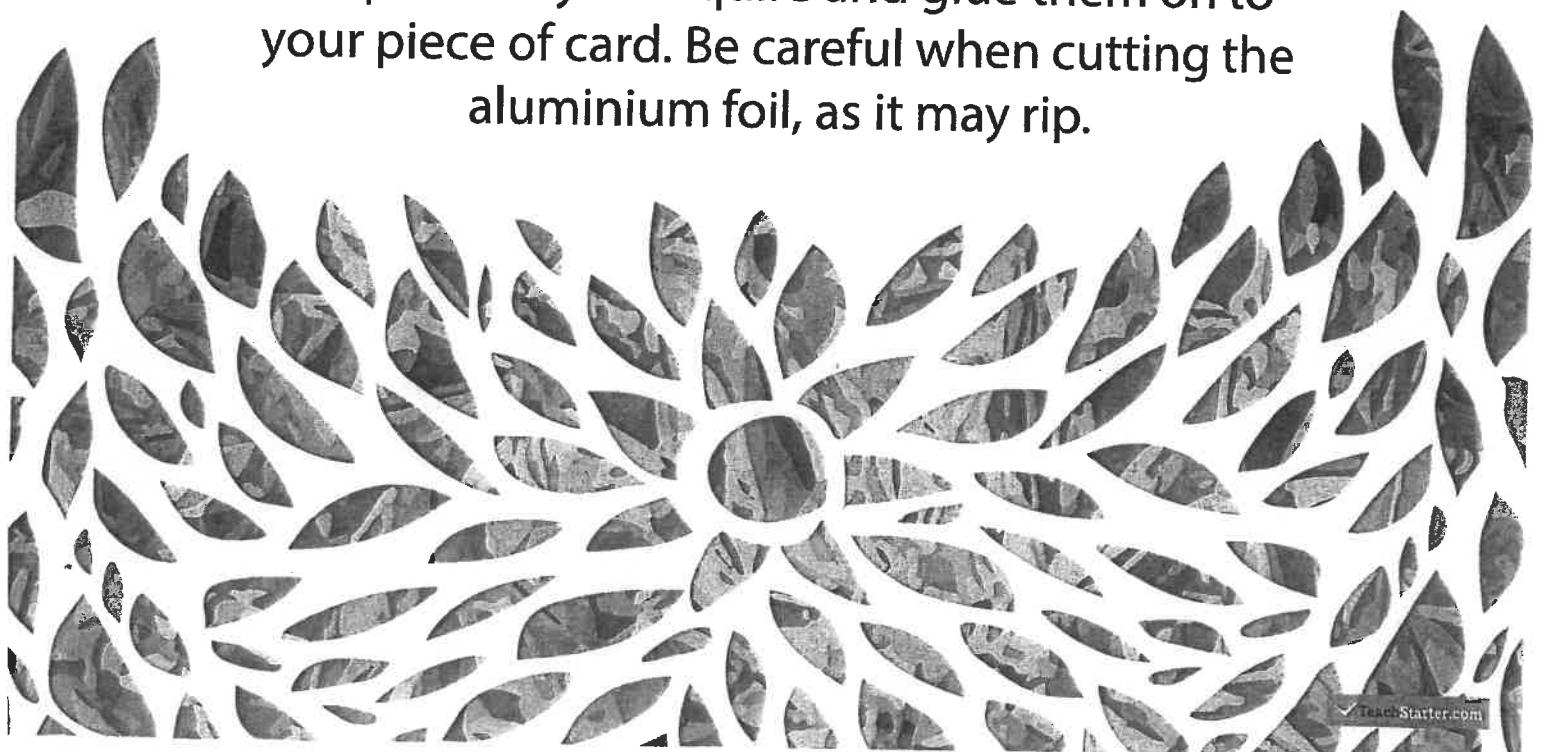
Collect as many different types of aluminium wrappers as you can. Try and get different colours and patterns from products like Easter eggs, chocolate wrappers etc.

Your task:

Use the aluminium wrappers to make a piece of artwork. You can choose to make a picture or a pattern with the wrappers.

Choose what colour piece of card you would like to use for your background.

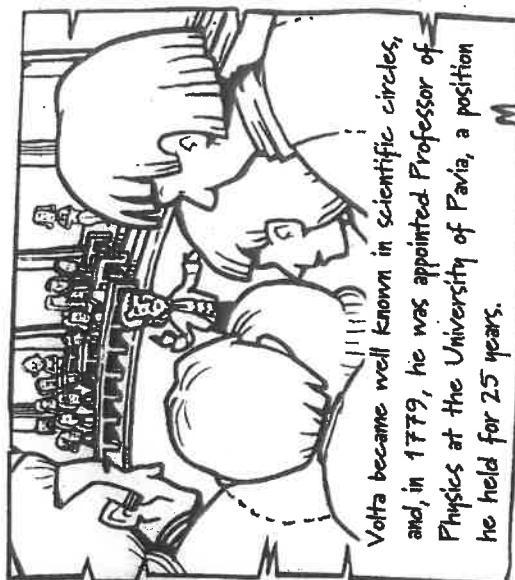
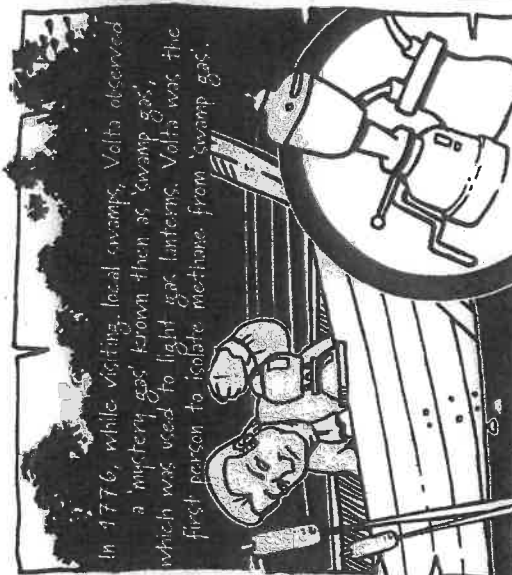
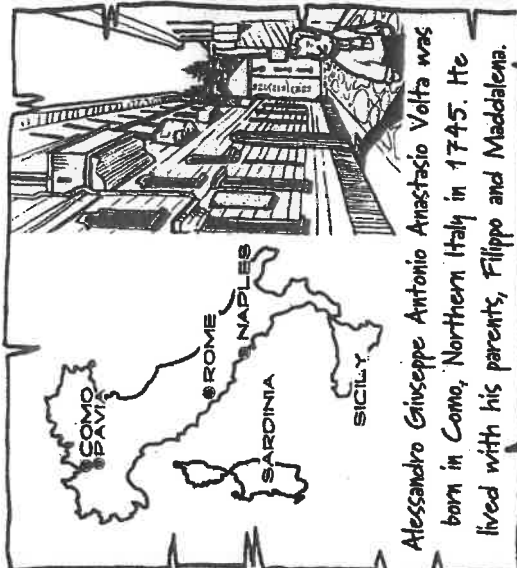
Cut your pieces of aluminium foil into the shapes that you require and glue them on to your piece of card. Be careful when cutting the aluminium foil, as it may rip.

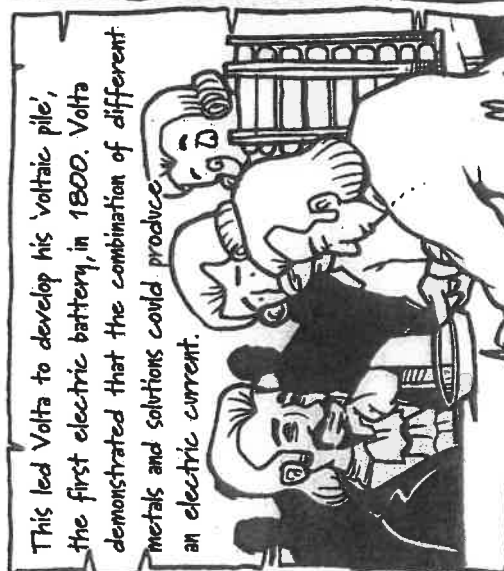
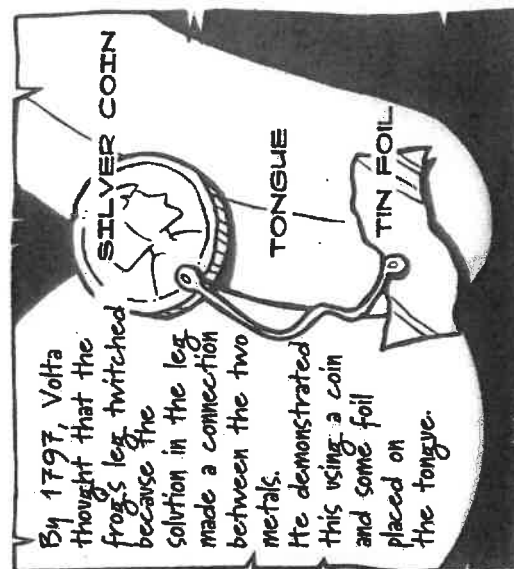


Alessandro Volta: Battery maker

Name: _____

Date: _____





Chronological list: Alessandro Volta

Name: _____ Date: _____



Life history of Alessandro Volta

Use the information from 'Alessandro Volta: Battery maker' (Resource sheet 4) to record the significant events in Volta's life in a chronological list.

Alessandro Volta lived from 1745 to 1827. The term 'volt' was based on his name.

1745

1769

1774

1776

1779

1797

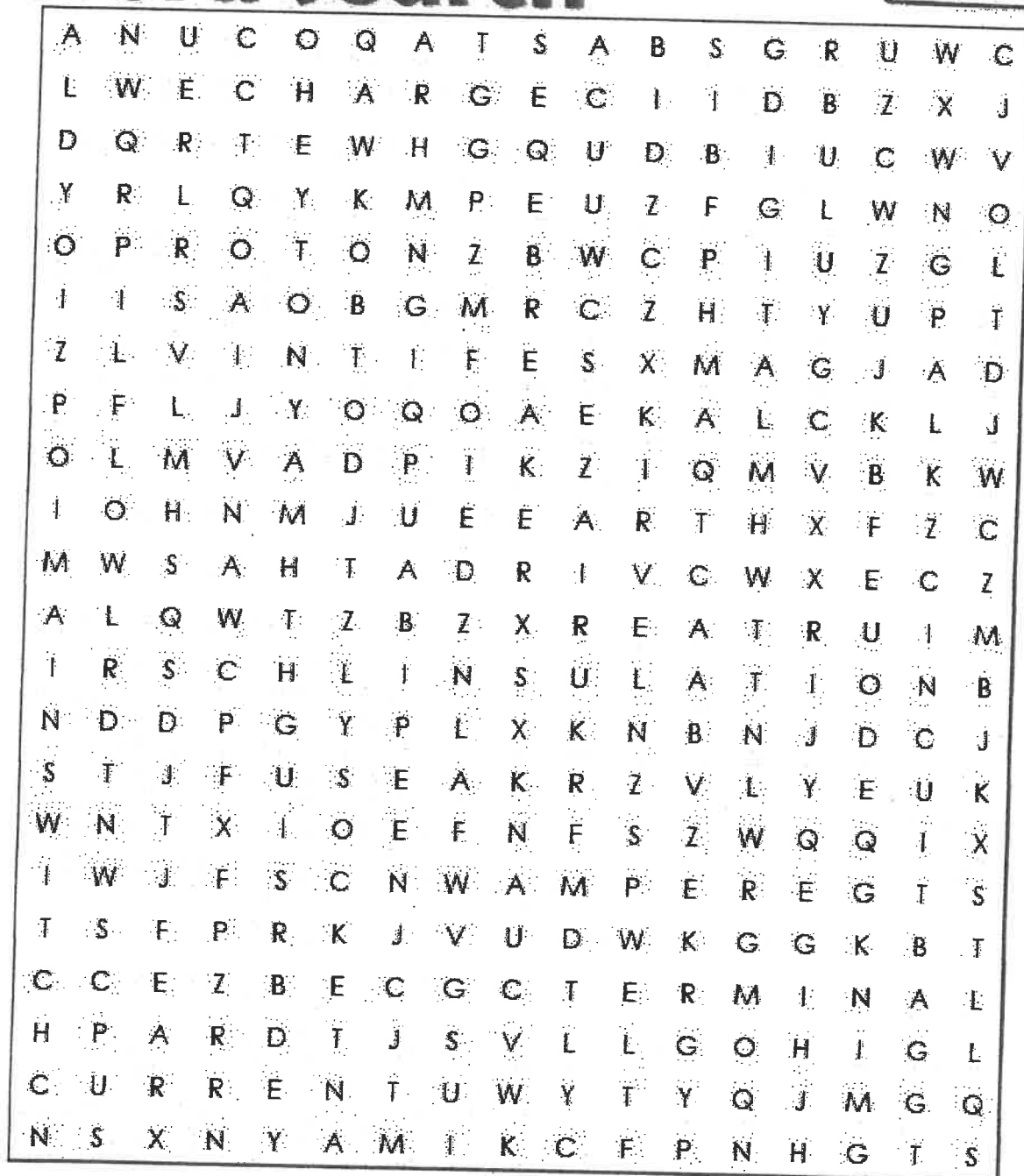
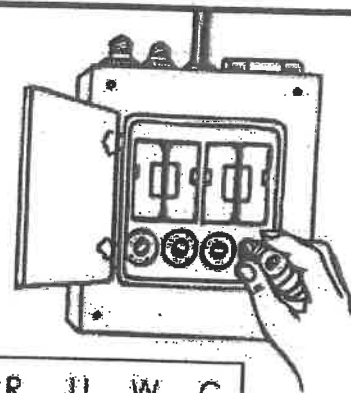
1800

1818

1827

Name: _____

Electrical Word Search



AMPERE

BREAKER

CHARGE

CUIT

RENT

DIGITAL

EARTH

FLOW

FUSE

INSULATION

MAIN SWITCH

PROTON

SOCKET

TERMINAL

VOLT

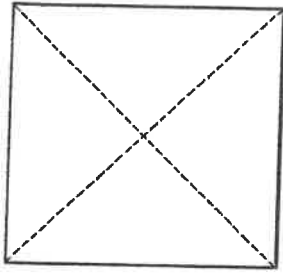
© Monsterwordsearch.com



Science Chatterbox: Sustainability

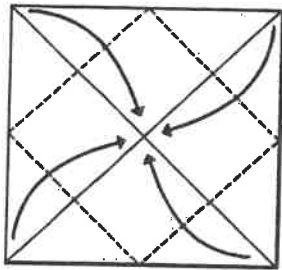
Instructions

①



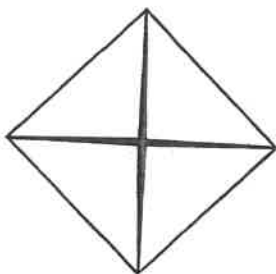
With pictures face down, fold on both diagonal lines. Unfold.

②



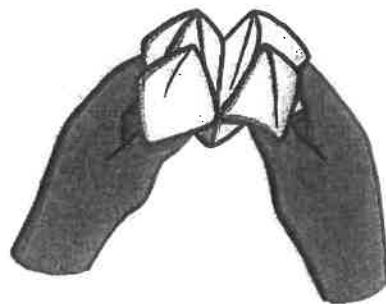
Fold all four corners to the centre.

③

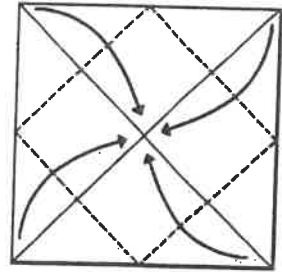


Turn paper over.

⑦

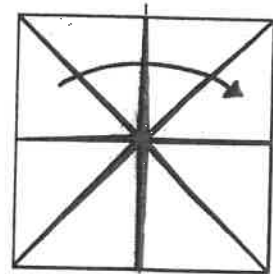


④



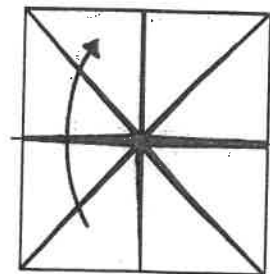
Once again, fold all corners to the centre.

⑤



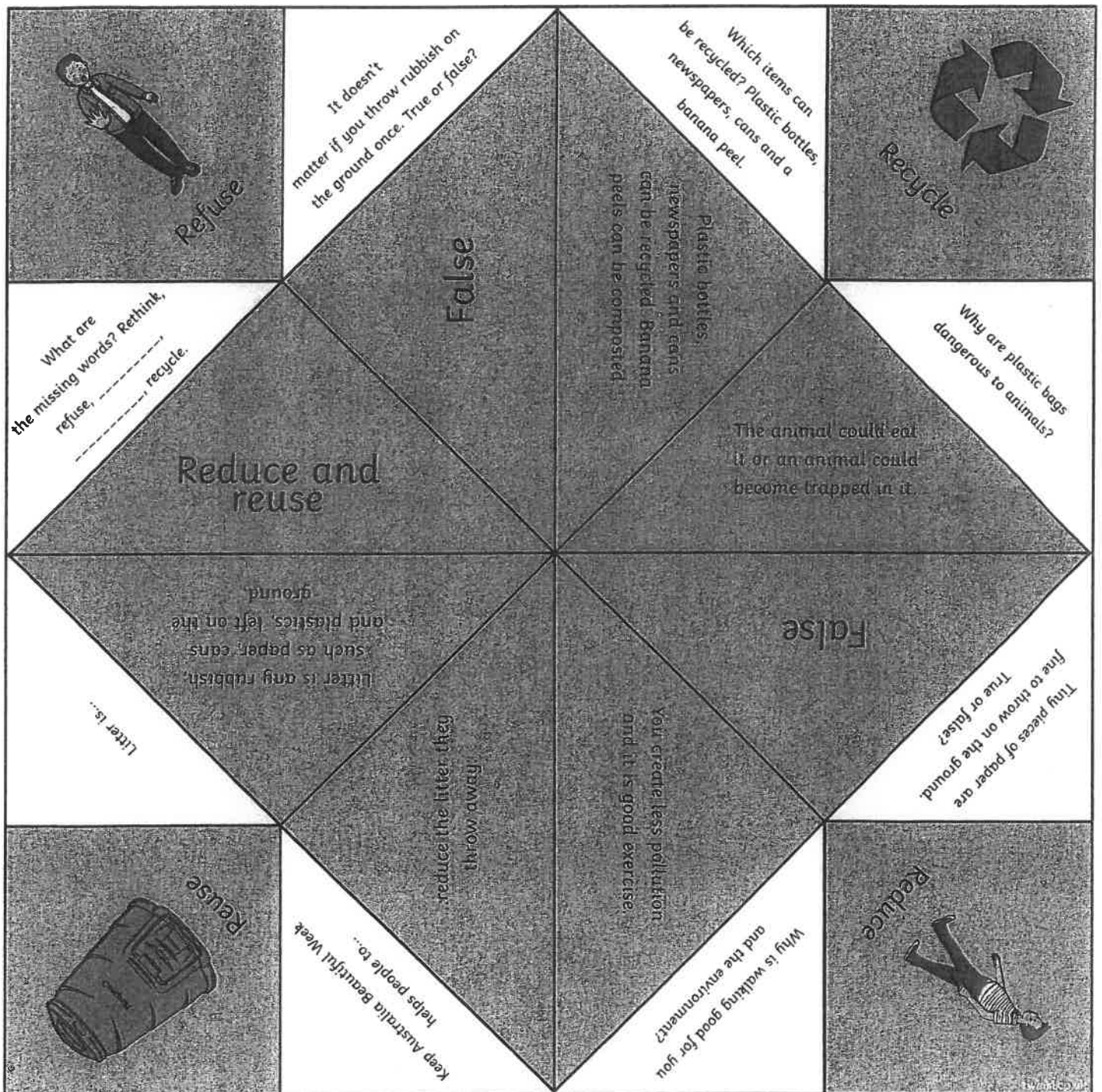
Fold paper in half and unfold.

⑥



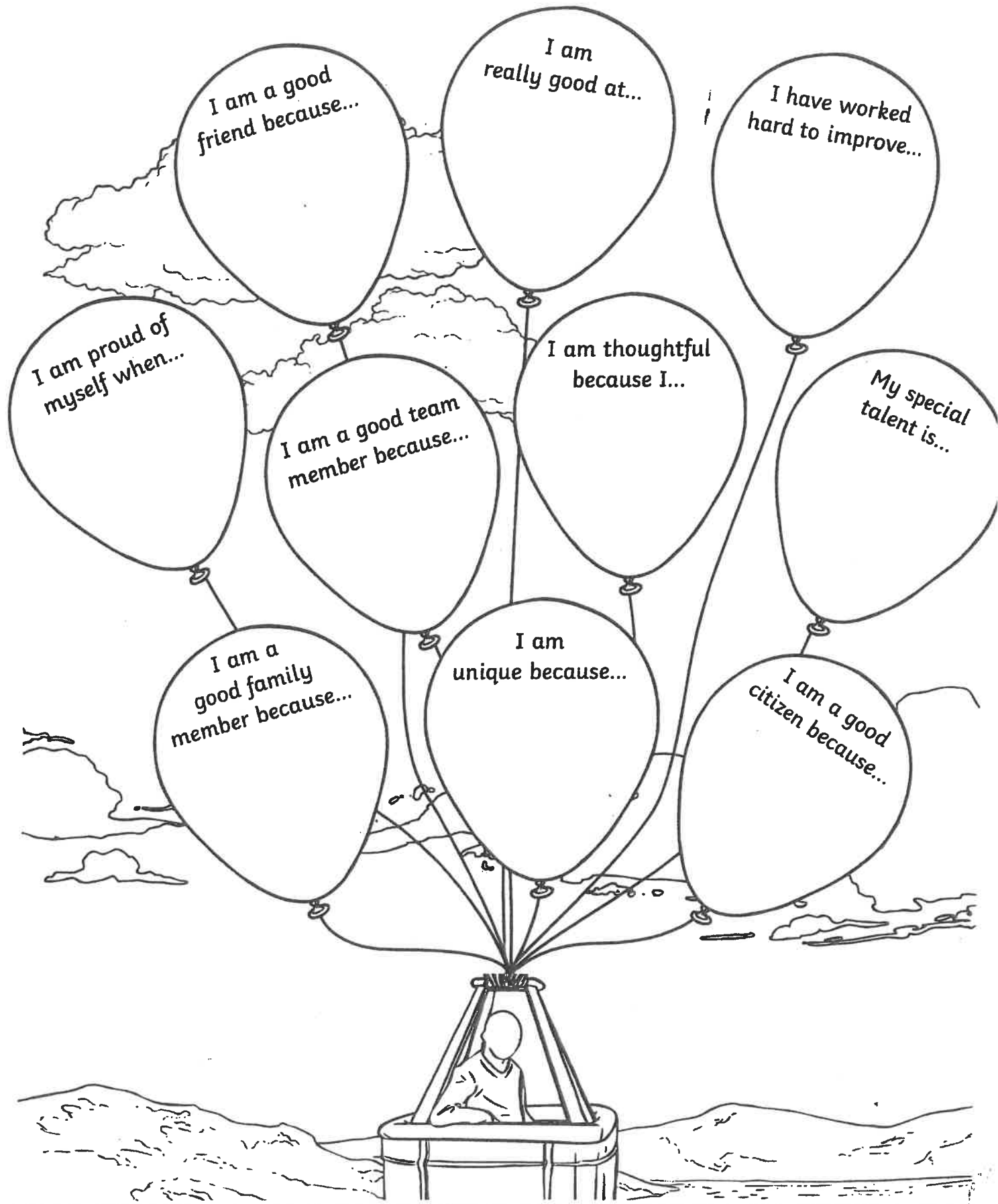
Fold in half from top to bottom. Do not unfold.

Slide thumbs and forefingers under the squares and move the chatterbox back and forth to play.



I Am an Amazing Person!

Read and finish the sentences in the balloons below.



Musical Instruments

s m a r a c a s f x y c
m n g u i t a r y n j a
u i p n u i s r b r y s
r l r e c o r d e r n t
d o r q e l n d e o t a
i i n u o t p e o n r n
v v a u e e l c y a i e
t i t r u m p e t i a t
l q o b h d u g e p n s
t i c l e r e s t u g e
c y m b a l s z g n l d
t a m b o u r i n e e z

drums
cymbals
guitar
triangle

recorder
tambourine
maracas
violin

piano
trumpet
castanets
viola



Italiano



I Numeri

Uno - one	Undici - eleven
Due - two	Dodici - twelve
Tre - three	Tredici - thirteen
Quattro - four	Quattordici - fourteen
Cinque - Five	Quindici - fifteen
Sei - Six	Sedici - sixteen
Sette - seven	Diciassette - seventeen
Otto - eight	Diciotto - eighteen
Nove - nine	Diciannove - nineteen
Dieci - ten	Venti - twenty

10 - 100

dieci - ten
venti - twenty
trenta - thirty
quaranta - forty
cinquanta - fifty
sessanta - sixty
settanta - seventy
ottanta - eighty
novanta - ninety
cento - one hundred

I Giorni della Settimana

lunedì - Monday
martedì - Tuesday
mercoledì - Wednesday
giovedì - Thursday
venerdì - Friday
sabato - Saturday
domenica - Sunday

I COLORI

bianco - white
giallo - yellow
verde - green
arancione - orange
rosso - red
marrone - brown
grigio - grey
nero - black
azzurro - blue
rosa - pink
viola - purple



I Mesi Dell'Anno

Gennaio - January
Febbraio - February
Marzo - March
Aprile - April
Maggio - May
Giugno - June
Luglio - July
Agosto - August
Settembre - September
Ottobre - October
Novembre - November
Dicembre - December

Come ti chiami? - What is your name?
Io mi chiamo - My name is

Quanti anni Hai? How old are you?
Ho anni. I am years old.

Come Stai?

Benissimo - Fantastic
Molto bene - Very well
Bene - well
Così-così - o.k./ so-so
Male - not well

Buongiorno -
goodmorning

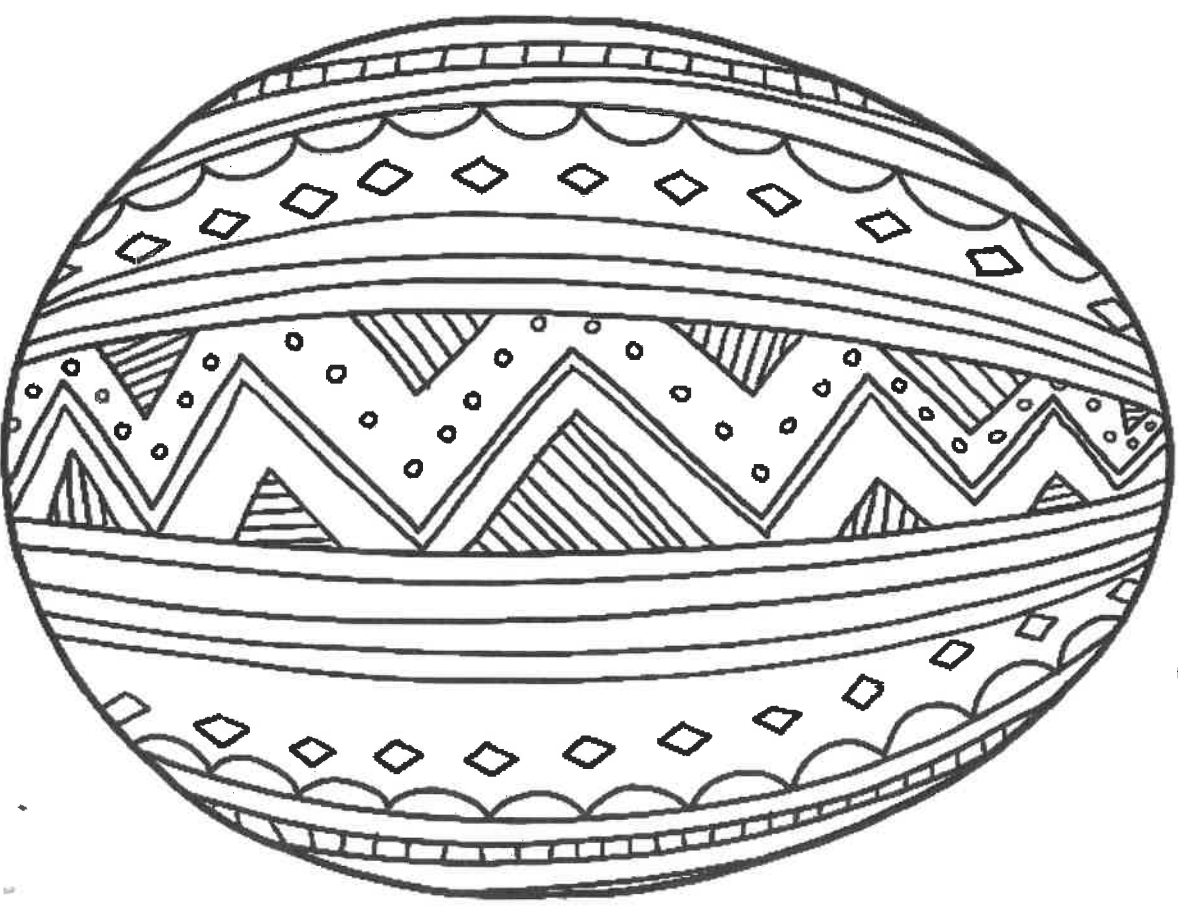
Buonasera - good
evening

Buonanotte - good night

Ciao - hello/goodbye

Grazie - Thank-you
Prego - You're welcome
Mi scusi - Excuse me

Happy Easter!
Buona Pasqua!



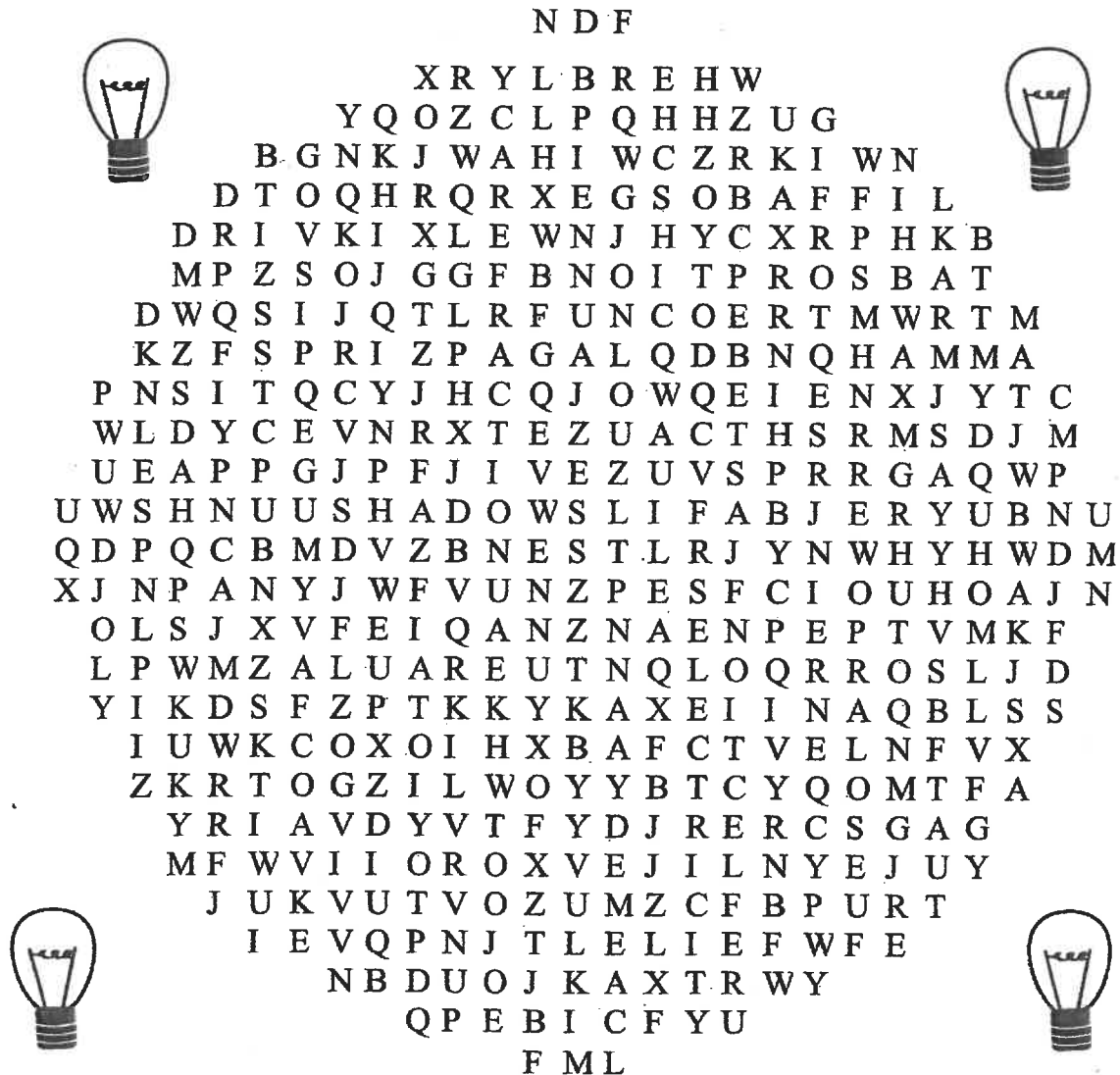
Name: _____

Date: _____

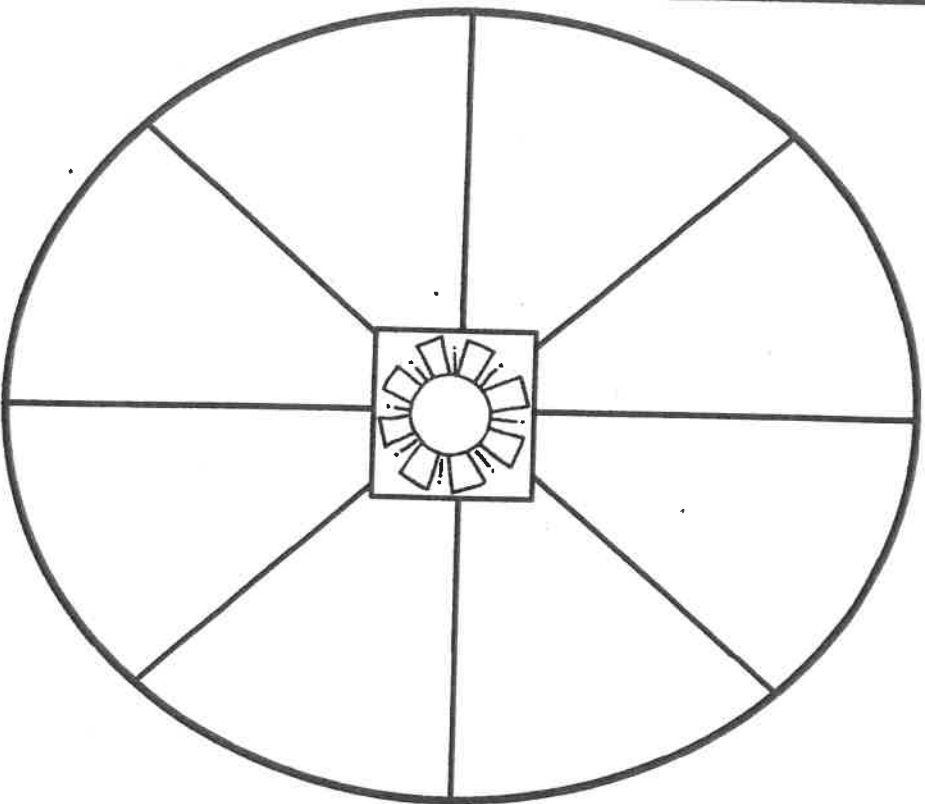
I can see!

Light Energy Word Search

Instructions: Circle or highlight the science vocabulary words as you locate them in the puzzle.

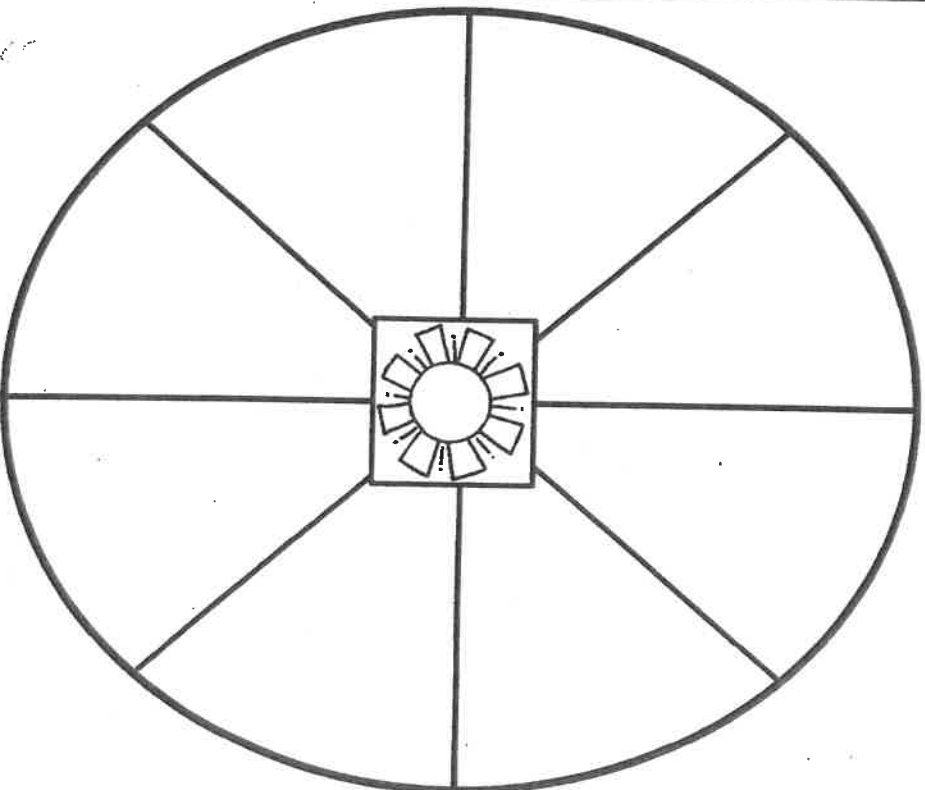


**We use light
energy for...**



©SheilaMelton

**We use light
energy for...**



©SheilaMelton

Make Your Own Rainbow

Participants

Individual students, pairs or small groups (depending on resources)

Materials

- 1 x glass of water (half full)
- 1 x light source e.g. the sun, torch, lamp
- 1 x white sheet of paper

Procedure

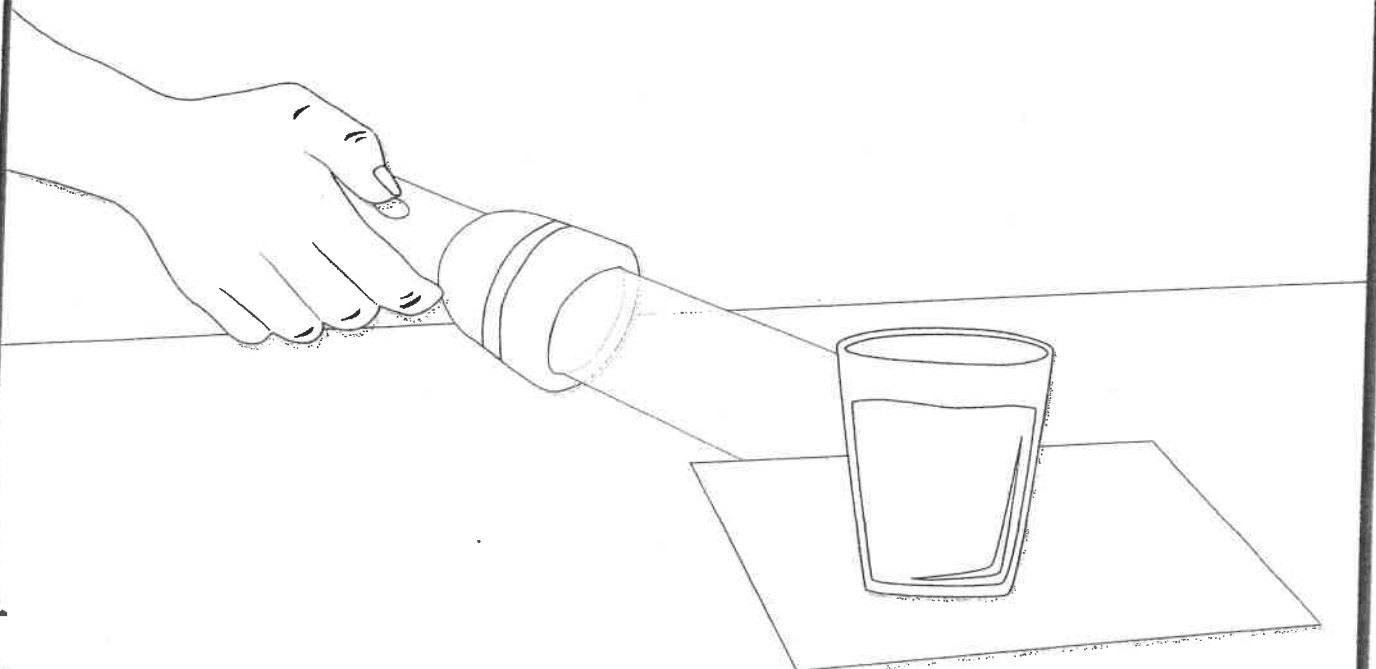
1. Place the sheet of white paper on a desk or on a stable, flat surface. If using sunlight as the light source, place the paper in a position where the sun will shine on it.
2. Place the glass of water on the sheet of paper so that the light source shines through the water and onto the paper.
3. If a rainbow doesn't appear, move the light source around or slowly raise and lower the glass of water until a rainbow appears on the paper.
4. Draw a picture or take a photo to record your results.

Keep Safe

If using sunlight, do not look directly into the sun. Remember to wear sun-safe clothing if working outside.

Think

The acronym ROYGBIV is associated with rainbows. What could these letters represent?



Ghost Bowl

Participants

Individual students, pairs or small groups (depending on resources)

Materials

- 1 x small clear glass bowl
- 1 x large clear glass bowl
- 1 x jug of water

Procedure

1. Place the small bowl inside the big bowl.
2. Fill the small bowl with water. Draw a picture or take a photo of what you observe.
3. Pour more water into the small bowl so that it overflows and fills up the large bowl. Draw a picture or take a photo of what you observe.

Keep Safe

Be careful when pouring water. Report any spills to the teacher.

Think

Try to explain what you observed when the large bowl was full of water.

