YEAR 5

LEARNING
– FROM –
HOME

teachstarter

Week 1

ABOUT THIS PACK

The Teach Starter team has handpicked these resources for children to complete at home over one week with the help of their parents or guardians.

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

In the event of a school closure, or if a pupil needs to work remotely, this pack can be printed and sent home with children, downloaded digitally via a link, or emailed to parents and guardians to allow children to work with minimal preparation and supervision.

Parents and guardians should be able to understand the tasks and activities and set them in the home environment without requiring materials or resources found in a classroom. Resources in the pack can be completed on a tablet/iPad or printed and completed with a pen or pencil.

For Teachers

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

Of course! This pack has been created specifically to support teachers, guardians and parents with children who are learning remotely, so feel free to share it with others. You can share it by copying the URL in the address bar of your browser, or by clicking on the envelope icon above to send the link to an email address. You can also download the pack and email the PDF document itself.

We recommend bundling this pack with your own homeschooling activities to extend or reinforce particular concepts for your students. You may like to add activities such as reading, outdoor play, fine motor skills, or craft activities.

For Parents

How can I teach my child if their school closes?

Downloading this free resource pack, will equip you with a range of activities your child can enjoy while their school is closed.

To ensure this pack can be delivered by parents and guardians as well as teachers, we have provided a helpful timetable and contents activity overview. All activities are age-appropriate, can be completed in any order, and contain material that your child has probably already encountered in the classroom.

Teach Starter's mission is to make every classroom buzz. We hope your children will be 'busy bees' working on these resources in their home or virtual classroom environment.

Learning From Home – Week 1

Day 1	Day 2	Day 3	Day 4	Day 5
LITERACY	**LITERACY**	**LITERACY**	**LITERACY**	**LITERACY**
Reading **Comprehension** – *The Cat and the Whale* *Spelling* **Word Work Grid – V1** Select 3 activities from the grid to complete using your spelling words.	*Reading* **Comprehension** – *Charlie and the Chocolate Factory* *Grammar* **Grammar Crossword** *Editing* **Verb Past Tense Worksheet**	*Reading* **Comprehension** – *The Case of the Missing Cookie* *Persuasive Writing* **All Families Should Own a Pet** Use the provided template to write a persuasive text.	*Reading* **Comprehension** – *Paul the Policeman* *Persuasive Writing (cont.)* **All Families Should Own a Pet** Write a persuasive text.	*Reading* **Book Review** *Spelling* **Word Work Grid – V1** Select 3 activities from the grid to complete using your spelling words.
Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea
NUMERACY	**NUMERACY**	**NUMERACY**	**NUMERACY**	**NUMERACY**
Word Problems **Word Problems** Complete 1–5 of the multiplication and division word problems. *Maths Investigation* **Renovate with a Rug!** Read the task sheet and complete the question 1.	*Operations* **1 to 12 x Colour Fun!** Complete the sums and colour the pattern. *Maths Investigation (cont.)* **Renovate with a Rug!** Complete questions 2 and 3.	*Word Problems* **Word Problems** Complete 6–10 of the multiplication and division word problems. *Maths Activity* **Pandora's Party Palace** Use the price sheets provided to answer the first 8 questions.	*Word Problems* **Word Problems** Complete 11–15 of the multiplication and division word problems. *Maths Activity (cont.)* **Pandora's Party Palace** Use the price sheets provided to answer the remaining 8 questions.	*Word Problems* **Word Problems** Complete 16–20 of the multiplication and division word problems. *Patterns* **Moving Lines** Follow the procedure to create a pattern using types of lines.
Lunch	Lunch	Lunch	Lunch	Lunch
SCIENCE	**SCIENCE**	**SCIENCE**	**SCIENCE**	**MINDFULNESS**
What are Adaptations? Complete the worksheet.	**Five Wonders Theme Park: Slither House Sketch**	**Five Wonders Theme Park: Slither House Sketch**	**Five Wonders Theme Park: Slither House Sketch**	**Mindfulness Colouring – Cockatoo**

CONTENTS

Day 1

LITERACY

Reading

Comprehension – *The Cat and the Whale*
A comprehension worksheet that helps children identify the author's purpose. Children read the text and answer the questions, either in their workbook or using the sheet provided.

Spelling

Word Work Grid – V1
Children select 3 activities from the grid to complete using their spelling words. If they do not have a
Some of these activities have templates provided, or children can complete the activities in their workbooks.

NUMERACY

Word Problems

Maths Word Problem Cards – Multiplication and Division
Complete problems 1–5. Children can complete these word problems in their workbooks.

Maths Investigation

Fractions – Renovate with a Rug!
In this investigation, children use their knowledge and understanding of fractions to design a colourful floor rug for a home renovation competition. The floor rug design must adhere to a list of competition rules. Children record and analyse their colour choices on the worksheet provided.

SCIENCE

What are Adaptations?
Children read the What are Adaptations? text and then answer the questions on the sheet provided or in their workbooks.

Day 2

LITERACY

Reading
Comprehension – *Charlie and the Chocolate Factory*
A comprehension worksheet for children to assess the pros and cons of watching a movie or reading a book about the same story. Children read the text and answer the questions, either in a workbook or using the sheet provided.

Grammar
Grammar Crossword
Children can complete the Grammar Crossword, using the words down the side as the clues.

Editing
Verb Past Tense Worksheet
Children add the simple past tense verbs to complete the sentences.

NUMERACY

Operations
1 to 12 x Colour Fun!
Children are required to find the answer to each multiplication sum and then colour that section the corresponding colour represented in the table provided.

Maths Investigation (cont.)
Fractions – Renovate with a Rug!
In this investigation, children must use their knowledge and understanding of fractions to design a colourful floor rug for a home renovation competition. The floor rug design must adhere to a list of competition rules. Children must record and analyse their colour choices on the worksheet provided.

SCIENCE

Five Wonders Theme Park: Slither House Sketch
The Slither House, at the heart of the Triassic Park area of Five Wonders Theme Park, features an exciting variety of reptiles, amphibians, arachnids and insects from all over the world. The purpose of this resource is for children to use their knowledge of animal adaptations and apply it to a reptile house that has different types of animals and creatures.

This resource includes:
- Five Wonders Theme Park Stimulus Info
- Creatures of The Slither House Worksheet
- Grid paper for your floor plan

Day 3

LITERACY

Reading

Comprehension – *The Case of the Missing Cookie*
A comprehension worksheet that allows children to work on making inferences and drawing conclusions. Children are required to read the text and answer the questions either in a workbook or using the sheet provided.

Persuasive Writing

Persuasive Writing Stimulus – *All Families Should Own a Pet*
Children are required to use the stimulus, which includes for and against arguments, to construct a persuasive text. A planning template and scaffolding sheet have also been provided to plan their ideas.

NUMERACY

Word Problems

Maths Word Problem Cards – Multiplication and Division
Complete problems 6–10. Children can complete these word problems in their workbooks.

Maths Activity

Pandora's Party Palace
Children use these problem-solving task cards in association with the stimulus to work with money in a real-world context. Answer the first 8 questions.

SCIENCE

Five Wonders Theme Park: Slither House Sketch
The Slither House, at the heart of the Triassic Park area of Five Wonders Theme Park, features an exciting variety of reptiles, amphibians, arachnids and insects from all over the world. The purpose of this resource is for children to use their knowledge of animal adaptations and apply it to a reptile house of different types of animals and creatures.

This resource includes:
- Five Wonders Theme Park Stimulus Info
- Creatures of The Slither House Worksheet
- Grid paper for your floor plan

Day 4

LITERACY

Reading

Comprehension – *Paul the Policeman*
A comprehension worksheet that allows children to work on the comprehension strategy of distinguishing between real and make-believe. Children are required to read the text and answer the questions either in a workbook or using the sheet provided.

Persuasive Writing

Persuasive Writing Stimulus – *All Families Should Own a Pet*
Children are required to use the stimulus, which includes for and against arguments, to construct a persuasive text.

NUMERACY

Word Problems

Maths Word Problem Cards – Multiplication and Division
Complete problems 11–15. Children can complete these word problems in their workbook.

Maths Activity (cont.)

Pandora's Party Palace
Children use these problem-solving task cards in association with the stimulus to work with money in a real-world context. Answer the first 8 questions.

SCIENCE

Five Wonders Theme Park: Slither House Sketch
The Slither House, at the heart of the Triassic Park area of Five Wonders Theme Park, features an exciting variety of reptiles, amphibians, arachnids and insects from all over the world. The purpose of this resource is for children to use their knowledge of animal adaptations and apply it to a reptile house of different types of animals and creatures.

This resource includes:
- Five Wonders Theme Park Stimulus Info
- Creatures of The Slither House Worksheet
- Grid paper for your floor plan

Day 5

LITERACY

Reading
Book Review
Students can choose a recent text they have read and then complete this Book Review template.

Spelling
Word Work Grid – V1
Students are required to select another 3 activities from the grid to complete using their spelling words. If they do not have a list of spelling words, read through a book together and select any words they are unfamiliar with. Some of the activities have a provided template, or children can complete the activities in their workbooks.

NUMERACY

Word Problems
Maths Word Problem Cards – Multiplication and Division
Complete problems 16–20. Students can complete these word problems in their workbook.

Patterns
Moving Lines – Activity
Students are required to draw the other half of the robot on this ready-made symmetry grid worksheet. It must be exactly the same as the other side for it to be symmetrical.

MINDFULNESS

Mindfulness Colouring – Cockatoo

The Cat and the Whale

A long time ago, some ferocious pirates went sailing in their ship.

One of the pirates decided to bring his pet cat along for the adventure. Suddenly, when they were out in the middle of the ocean, a terrible storm overturned the ship. All of the pirates fell into the ocean. The pirate's cat was scared and feared that he would drown. Luckily, a whale swam past and rescued the cat.

Eventually, the cat and the whale came to a tropical island. The cat walked down off the whale's back and jumped onto the golden sand. The whale asked the cat, "Do you know this island?"

The confident cat replied, "Yes! The king of this island is my best friend and I am a prince!"

The whale knew that the island was empty. He said to the cat, "You're a prince? I didn't know! Well, now you can be a king!"

The cat was confused and answered, "But how can I be a king?"

The whale started to swim away and replied, "Easy! There's no other creature on this island. You will automatically be king!"

Moral: Those who lie and boast may end up in trouble.

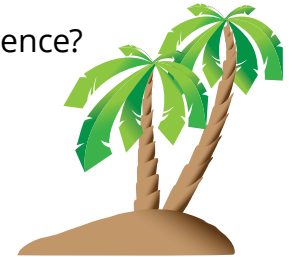**1.** What is the author's purpose in this text?

    a) entertain

    b) persuade

    c) inform

    d) other

2. Explain in your own words the moral of this story.

3. *The whale knew that the island was empty and that nobody lived there.*

    Why did the author include this sentence?

4. How do you think the author feels about the cat?

CRAZY CREATIVE CHALLENGE

With a partner or in a small group, write and present a play or skit about the text.

⊙ How many characters are there?

⊙ What do the characters say?

⊙ How do they act, move and speak?

Name _____   **Date** _____

The Cat and the Whale

1. What is the author's purpose in this text?
    a) entertain
    b) persuade
    c) inform
    d) other

2. Explain in your own words the moral of this story.

    _____

    _____

    _____

    _____

    _____

3. *The whale knew that the island was empty and that nobody lived there.*
    Why did the author include this sentence?

    _____

    _____

    _____

    _____

    _____

4. How do you think the author feels about the cat?

    _____

    _____

    _____

    _____

    _____

Word Work Grid

Complete each of the activities in this grid. Write the date you completed each activity on the line provided.

| **Syllable Sort**	**Odd One Out**	**Wacky Words**	**Word Detective**	**Digging in the Dictionary**
Write your spelling words in order from the least amount of syllables to the most. Words with the same number of syllables should be in alphabetical order. Date:_____	For each of your spelling words, write four words. One is your spelling word, two relate to your spelling word and one is the odd word out that doesn't fit with the other two. Date:_____	On a sheet of paper, write your spelling words in different directions, filling up the whole sheet. Use different colours and types of writing for each word. Date:_____	Write three clues about each of your spelling words. Ask someone to try to guess your spelling words using your clues. Date:_____	Use a dictionary to find the definition and write a sentence for each of your spelling words. Date:_____
Rhyming Wheels	**Alliteration**	**Sentence Smart**	**Story Time**	**Sort Them Out**
Think of as many words as you can that rhyme with your spelling words. Date:_____	Write a sentence for each of your spelling words using as much alliteration as possible. Date:_____	Write a sentence for each of your spelling words. Date:_____	Write a story using as many of your spelling words as you can. Underline each of your spelling words. Date:_____	Sort the words on your spelling list into three different categories of your choice. Date:_____
Word Search	**Handwriting Hero**	**Letter Lingo**	**Words Within Words**	**Code Breaker**
Create your own word search using all the words on your spelling list. Date:_____	Write out your spelling words in your very best cursive hand writing. Date:_____	Write a letter to a friend. Use as many spelling words in your letter as you can. Date:_____	Make a list of as many smaller words as you can find from your spelling list. Date:_____	Use the code guide to make a code for each of your spelling words. Date:_____

Rhyming Wheels

Write as many words as you can that rhyme with the sound in the rhyming wheel. Use the alphabet at the bottom to help you think of more words.
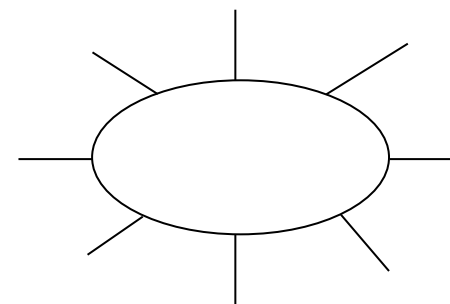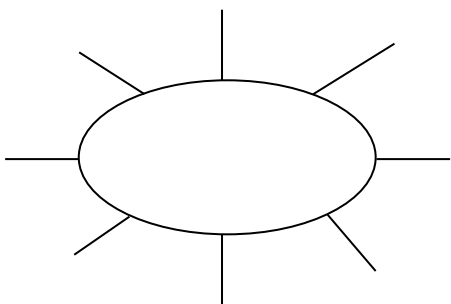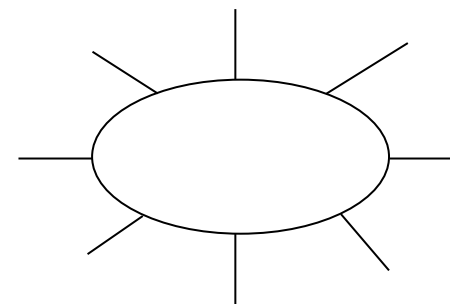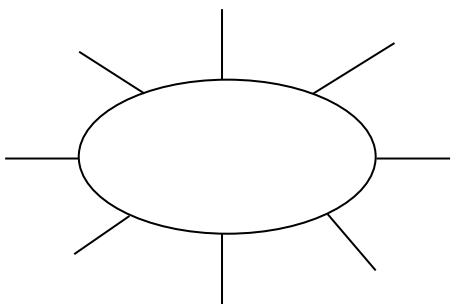
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

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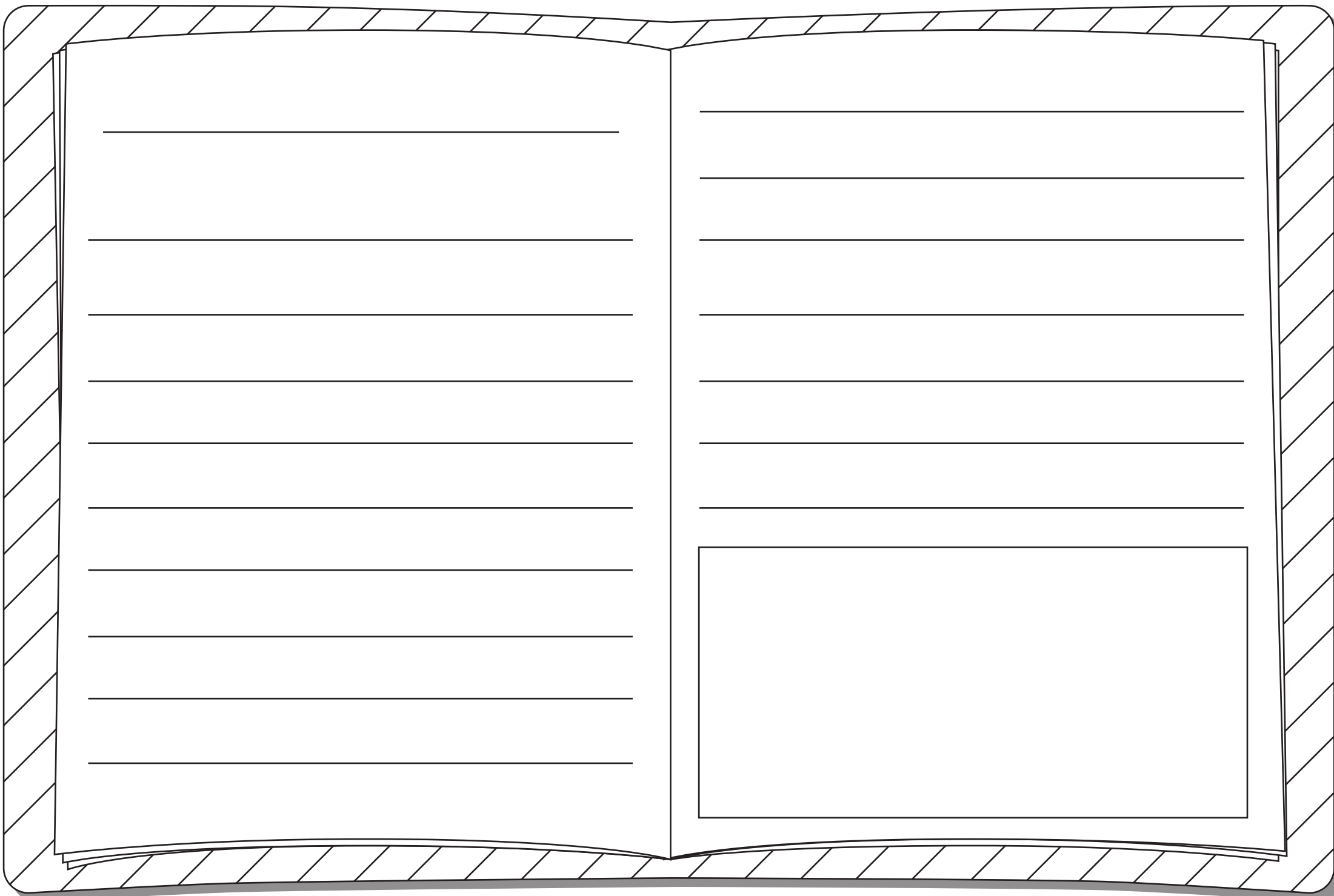
Code Breaker

Write the numbers under each letter in your spelling word. Ask a partner to try and crack your code.

a	b	c	d	e	f	g	h	i	j	k	l	m
1	2	3	4	5	6	7	8	9	10	11	12	13

n	o	p	q	r	s	t	u	v	w	x	y	z
14	15	16	17	18	19	20	21	22	23	24	25	26

Code	Spelling Word
12, 9, 20, 20, 12, 5	little

Digging in the Dictionary

Write your spelling word in the first column, the definition from the dictionary in the second column and the word in a sentence in the third column.

Spelling Word	Definition	Sentence
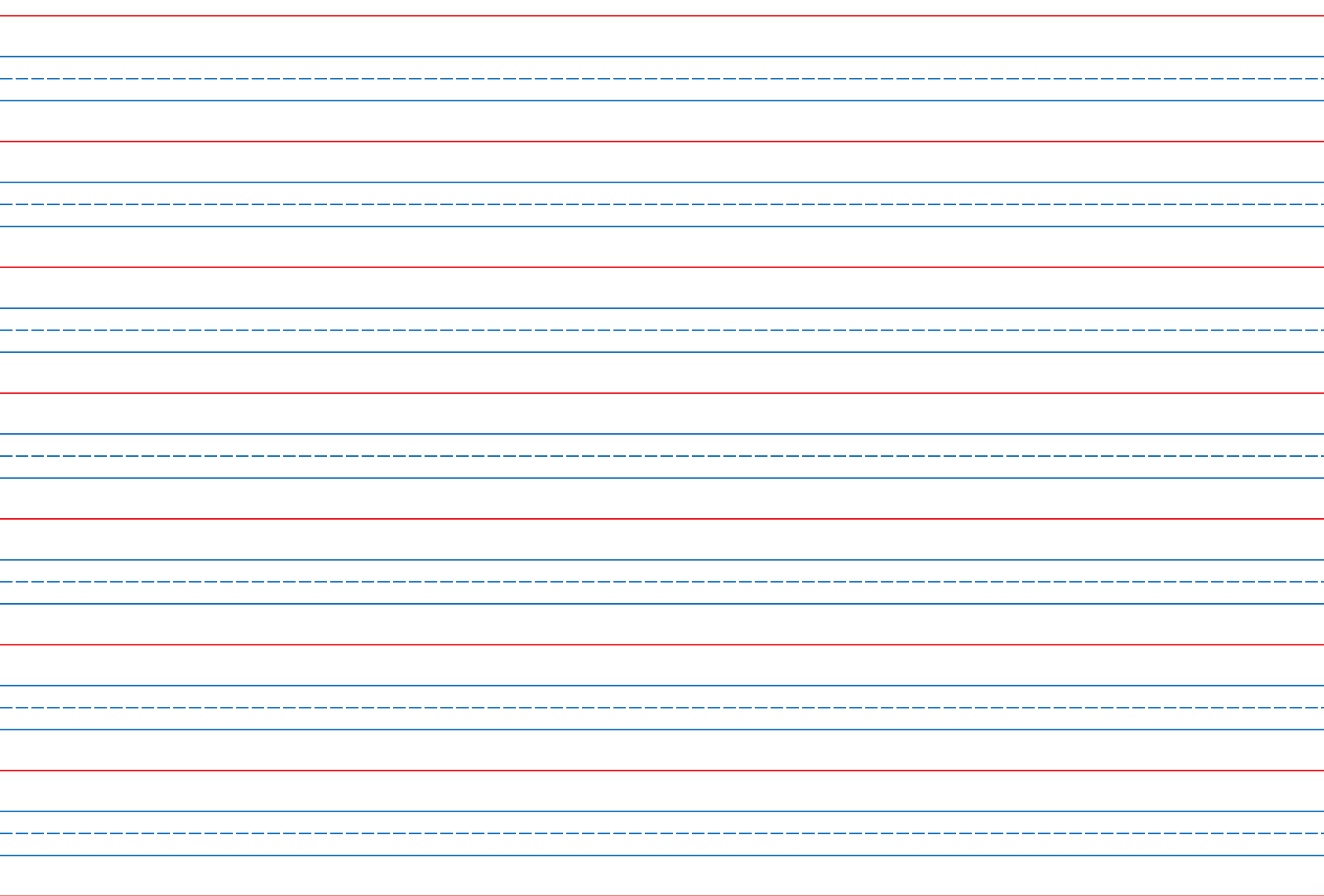
Odd One Out

Write four words for each of your spelling words. One is your spelling word, two relate to your spelling word and one is the odd word out that doesn't fit with the other three.

e.g. happy, joyful, angry, cheerful

a) _____   _____   _____   _____

b) _____   _____   _____   _____

c) _____   _____   _____   _____

d) _____   _____   _____   _____

e) _____   _____   _____   _____

f) _____   _____   _____   _____

g) _____   _____   _____   _____

h) _____   _____   _____   _____

i) _____   _____   _____   _____

j) _____   _____   _____   _____

k) _____   _____   _____   _____

l) _____   _____   _____   _____

m) _____   _____   _____   _____

n) _____   _____   _____   _____

o) _____   _____   _____   _____

Sort Them Out

Choose three different categories to sort your spelling words. A spelling word may go in more than one category.

Category 1:	Category 2:	Category 3:

Word Detective

Write three clues about each of your spelling words. Ask someone to try to guess your spelling words using your clues.

a) _____

b) _____

c) _____

a) _____
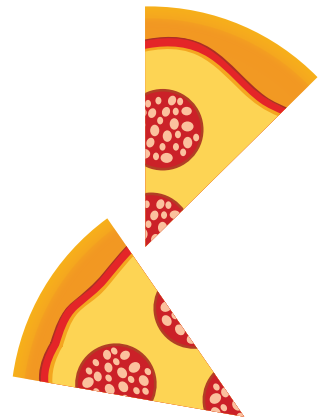
b) _____

c) _____

a) _____

b) _____

c) _____

a) _____

b) _____

c) _____

_____

_____   _____

_____   _____

_____   _____

_____   _____

_____   _____

_____   _____

_____   _____

1. 100 people attended a charity dinner. $\frac{1}{4}$ of them paid $40, $\frac{1}{2}$ paid $65 and the remaining guests paid $92. How much money did the charity dinner raise?

2. 45 students and 2 teachers are at a pizza party. 23 students want 2 pieces of pizza and the remaining students and teachers want 3 pieces. Each pizza has 8 pieces. How many pizzas should they order?

3. It is 8.30 am. Kim is waiting for the 10.45 am bus. Buses arrive every 15 minutes. How many buses will Kim see before she leaves?
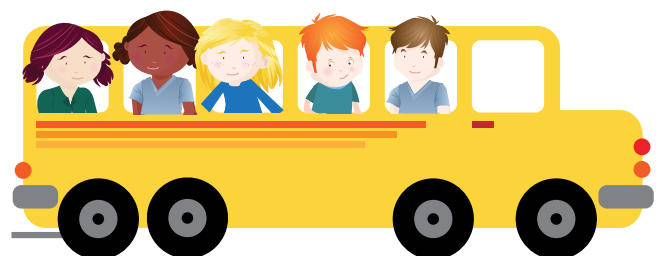
4. Lindsey caught the train from her house to the city. She went through 4 zones. Each zone costs $3.35. How much did the whole trip cost her?
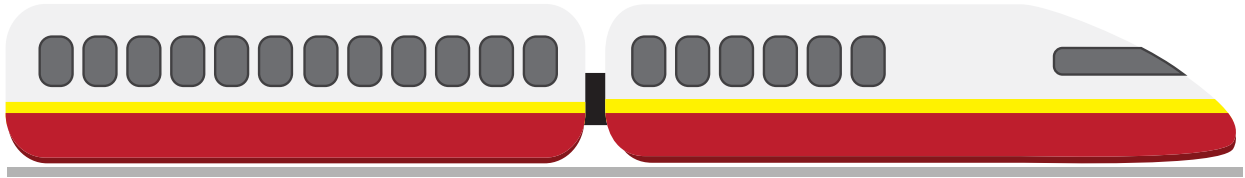
5. The airline bought 6 new planes for $385 780 each. They had to spend $12 000 on each plane to put their logo on the side. How much did they spend on the planes altogether?
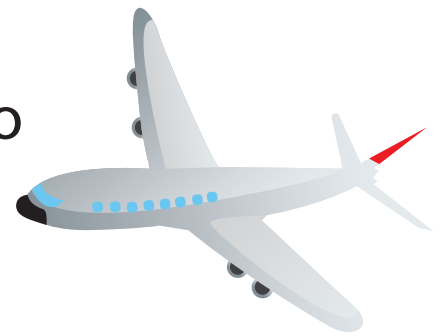
6. Chloe was tiling her bathroom. She needed 105 tiles to complete the job. They come in boxes of 14. How many boxes does she need to order to make sure she has enough to tile her bathroom?
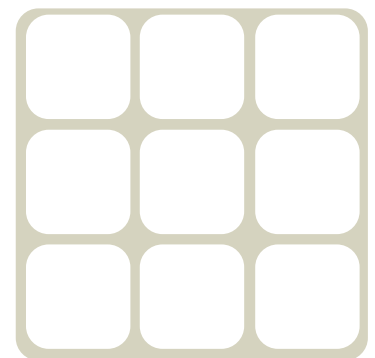
7. Alex needs 2.5 kg of ham to make sandwiches for his soccer team. The ham comes in 375 g packets. How many packets does he need to buy?
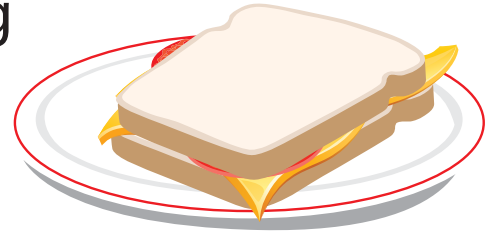
8. You bought a 12 month gym membership for $418. How much do you need to pay per month?

9. It is recommended that you drink 2 L of water every day. If your cup holds 210 ml, how many cups of water would you need to drink to have 2 L?

10. Sandy needs 14 ml of milk to make one cupcake. How much milk does she need to make 45 cupcakes?

11. 9 friends were paid $385 to clean up the local lake. How much does each person receive?

12. You are holding a party and you will need 35 cups. Is it better value to buy a packet of 40 cups for $8.00 or 7 packets of 5 cups for $1.20 each?

13. 4 boys weigh 165 kg combined. If two of the boys weigh 92 kg combined and another boy weighs 34 kg, what does the fourth boy weigh?

14. The local soccer club is looking to purchase new balls for their 192 players. They need 5 balls for every 20 players. How many balls do they need?

15. The average distance from the Earth to the Moon is 384 000 km. The length of a marathon is 42 km. If you could run from the Earth to the Moon, how many marathons would you have run?

16. On average, 4 babies are born every second world-wide. How many babies are born every 10 minutes?

17. Crack the code! The first number is 1.5 times the second number. The third number is one third of the first number. The fourth number is 2, which is one third of the value of the second number.

$$* \quad * \quad * \quad *$$
$$\underline{} \quad \underline{} \quad \underline{} \quad \underline{}$$

18. Your car's wheels rotate 600 times per km. If your car needs new tyres every 50 000 km, how many times will your tyres rotate before they need to be replaced?
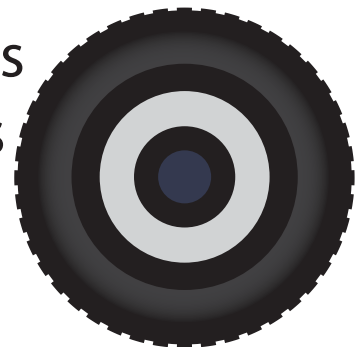
19. Neil loves running! He runs 8 km every week. After running 190 km, his shoes need to be replaced. How often does Neil replace his shoes?

20. Ralph eats 2 bowls of food each day. If a bowl contains 400 g of dog food and a bag of dog food contains 20 kg, how often does Ralph need a new bag of dog food?

Maths Investigation –
Fractions

Renovate with a Rug!

The Scenario

A popular home renovation show is holding a design competition. School children around the country have been asked to submit designs for a colourful floor rug to be featured in a newly-renovated home. Your class has decided to enter. If your class design is chosen, it will be made into a rug and then featured on the show. Your teacher has asked each student in your class to submit a design for the floor rug. The class will then vote on the best design. The most popular design will be entered into the competition.

The Task

Design a colourful floor rug to be entered into the home renovation show's design competition. Follow the competition rules, set out below.

Competition Rules

The producers of the television show have written the following list of competition rules:

• All floor rug designs must be submitted on the template provided. The template is a large rectangle, consisting of six rows of smaller squares, with four squares in each row (24 squares all together).

• Only primary and secondary colours may be used in the design. These colours are red, blue, yellow, purple, orange and green. Each of these colours must be used at least once on the design.

• Colours should be placed thoughtfully to create a pattern. Designs that do not display any kind of colour pattern will be disqualified.

• All squares on the floor rug design must be coloured with at least one colour. A maximum of two colours is allowed in each square. The number of squares per colour must add to a whole number.

• All competitors must provide a mathematical analysis of their floor rug design, using the worksheets provided. This will assist the producers to order coloured fabrics for the winning design.

The Procedure

1. **Check your understanding of the task**
   Carefully read through the task and the list of competition rules. If there are any instructions that you do not understand, ask your teacher to explain them to you.

2. Plan your design
   Plan a colourful design for your floor rug. A blank template is provided for you. Remember, according to the competition rules, the placement of colours must create a pattern.

3. Check your design
   Reread the list of competition rules. Carefully check that you have designed your floor rug in accordance with these. Make sure that your design has not broken any of the competition rules, either!

4. **Create your floor rug**
   Draw and colour your floor rug design using the second blank template.

5. **Analyse your design**
   Use your knowledge and understanding of fractions to answer a series of questions about your floor rug design.

6. Present your design to the class. Explain how you met all of the competition rules. As a class, vote on each floor rug to determine the most popular design.

The Materials

- Two blank rug templates
- A lead pencil
- coloured pencils or markers
- A ruler
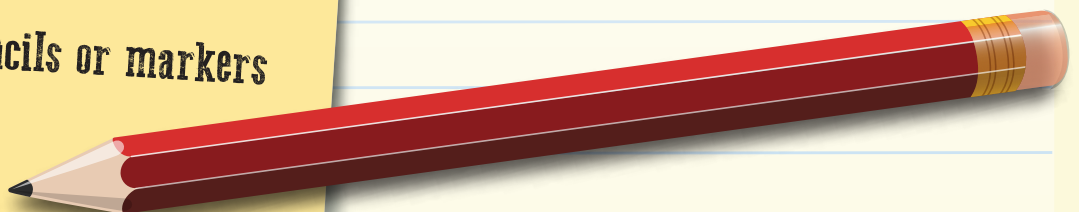
FLOOR RUG
TEMPLATE -
DRAFT

FLOOR RUG
TEMPLATE -
FINAL

Name _____   **Date** _____

Recording and Analysing

1. Count how many squares of each colour appear on your floor rug design.
   Record your answer for each colour as a fraction of the whole rug.
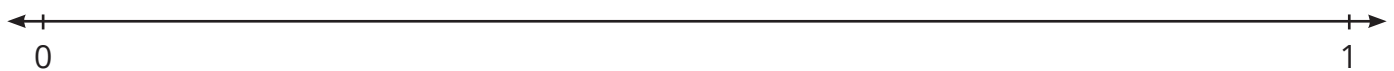
   red:_____

   blue: _____

   yellow:_____

   purple:_____

   orange: _____

   green:_____

2. Place the fractions for each colour in ascending order.

   _____

3. Use any strategies that might help you (finding equivalent fractions, segmenting,
   estimation) to place each fraction from Question 1 on the number line.
   Write each fraction in the colour it represents.

   0 ⟵————————————————————————⟶ 1

4. Use <, > or = to make these statements true for your floor rug design.

   a) red _____ yellow   f) purple _____ yellow

   b) blue _____ purple   g) blue _____ red

   c) yellow _____ orange   h) yellow _____ purple

   d) purple _____ green   i) blue _____ orange

   e) green _____ orange   j) red _____ green

INVESTIGATION

Name _____   **Date** _____

5. Use the fractions you created in Question 1 to answer the following addition questions, based on your floor rug design.

Show your working.

Simplify your answers.

a) red + blue + yellow =	b) purple + orange + green =
c) red + yellow + orange =	d) blue + purple + green =

6. Use the fractions you created in Question 1 to answer the following subtraction questions, based on your floor rug design.

Show your working.

Simplify your answers.

a) whole rug – primary colours =	b) whole rug – secondary colours =
c) greatest fraction – smallest fraction =	d) a primary colour – a secondary colour =

Name _____   **Date** _____

Reflection

1. Did you enjoy working on this investigation? Give reasons to explain your answer.

_____

_____

_____

_____

2. Did you face any challenges during the investigation? If so, how did you overcome them?

_____

_____

_____

_____

3. How do you feel about your rug design? Is there anything you would change if you repeated the task?

_____

_____

_____

_____

4. What new knowledge and skills did you learn by completing this investigation?

_____

_____

_____

_____

5. Circle the statement that best suits how you feel about fractions after completing this investigation.

    a) I feel very confident working with fractions.

    b) My understanding of fractions is improving.

    c) I still need some help when working with fractions.

INVESTIGATION

What are Adaptations?

Read the passage about adaptations, then answer the questions below.

Adaptation is the process which enables organisms to adjust to their environment in order to ensure their survival. This process is sometimes referred to as the evolution of species.

Adaptations often occur because of a genetic mutation. A genetic mutation is an alteration an organism is born with. For example, a bird may be born with a slightly longer beak; a shark may be born with slightly stronger fins or a frog may be born with slightly longer legs. If these mutations are successful, and help the animal to thrive in their environment, the animal may pass the same characteristic on to their offspring. As time passes, the mutation may eventually be found in all members of that species. However, this process is very slow.

There are three types of adaptations; structural, behavioural and physiological. Most animals and plants will have a combination of these three types of adaptations.

Structural adaptations are the physical features of an organism that enable them to survive in their environment. For example, a penguin has thick blubber to protect itself from the freezing Antarctic temperatures. Camels can close their nostrils, to prevent desert sand from entering their noses. Rainforest trees have wide, waxy leaves so the rain runs off them easily.

Behavioural adaptations are the actions of an organism that enable them to survive in their environment. For example, bears hibernate in winter to escape the cold temperatures and preserve energy. Lizards seek out the morning sun to warm up their cold-blooded bodies more quickly. Fish swim together in groups (or schools) to protect themselves from predators.

Physiological adaptations are internal or cellular features of an organism that enable them to survive in their environment. For example, snakes produce poisonous venom to ward off predators and to capture prey. Some plants contain toxins to prevent them from being eaten by herbivorous animals. The Australian koala has a slow metabolism which keeps their food in their digestive system for longer, giving them as much energy as possible from their limited diet.

Questions

1) In your own words, describe the adaptation process.

_____

_____

_____

2) What is a genetic mutation? Provide one example.

_____

_____

_____

3) What might happen if a genetic mutation proves to be successful?

_____

_____

_____

4) What are the three types of adaptations? Provide an example of each.

_____

_____

_____

_____

_____

5) Decide whether the following statements are true or false.

a) Evolution is a very speedy process.   True / False

b) An animal may pass a genetic mutation on to its offspring.   True / False

c) Plants do not have structural adaptations.   True / False

d) Animals can change their behaviour to better suit their environment.   True / False

e) Physiological adaptations can be difficult to see from the outside.   True / False

Charlie and the Chocolate Factory

In the holidays, Sam and Tom read the book, 'Charlie and the Chocolate Factory'. Afterwards, they watched the movie.

Both the book and the movie tell the story of a poor boy named Charlie. He wins a golden ticket from a chocolate bar to go on a tour of Willy Wonka's amazing chocolate factory.

After reading the book and watching the movie, Sam and Tom debated which one was better.

Sam preferred reading the book, as it was very descriptive and it allowed him to use his own imagination to bring the story to life. He also felt like he was going on an exciting journey with the main character, Charlie. He liked that he could pick the book up and read it whenever he wanted, making the story last longer.

Tom enjoyed watching the movie, as he was able to see all the characters and see what Willy Wonka's chocolate factory looked like. He loved singing along to the Oompa-Loompa song and laughing out loud at some of the misfortunate things that happened to the other children.

Sam and Tom both liked Charlie's story because it was funny and about chocolate!

Charlie and the Chocolate Factory

1. Why did Sam like the book better than the movie?
2. Why did Tom like the movie better than the book?
3. What did Sam and Tom both like about the story?
4. Think of a story that you have both read the book and watched the movie.

   Which did you prefer, the book or the movie?

   Explain why.

CRAZY CREATIVE CHALLENGE

Design and create your own golden ticket for a competition.

- What will the prize be?
- Where will you hide the golden tickets?

Name _____   **Date** _____

Charlie and the Chocolate Factory

1. Why did Sam like the book better than the movie?

_____

_____

_____

_____

2. Why did Tom like the movie better than the book?

_____

_____

_____

_____

3. What did Sam and Tom both like about the story?

_____

_____

_____

_____

4. Think of a story that you have both read the book and watched the movie.
Which did you prefer, the book or the movie? Explain why.

_____

_____

_____

_____

GRAMMAR CROSSWORD

* Abstract Noun
* Acronym
* Adjective
* Adverb
* Alliteration
* Antonym
* Common Noun
* Conjunctions
* Contraction
* Noun
* Pronoun
* Proper Noun
* Rhetorical Question
* Simile
* Verb
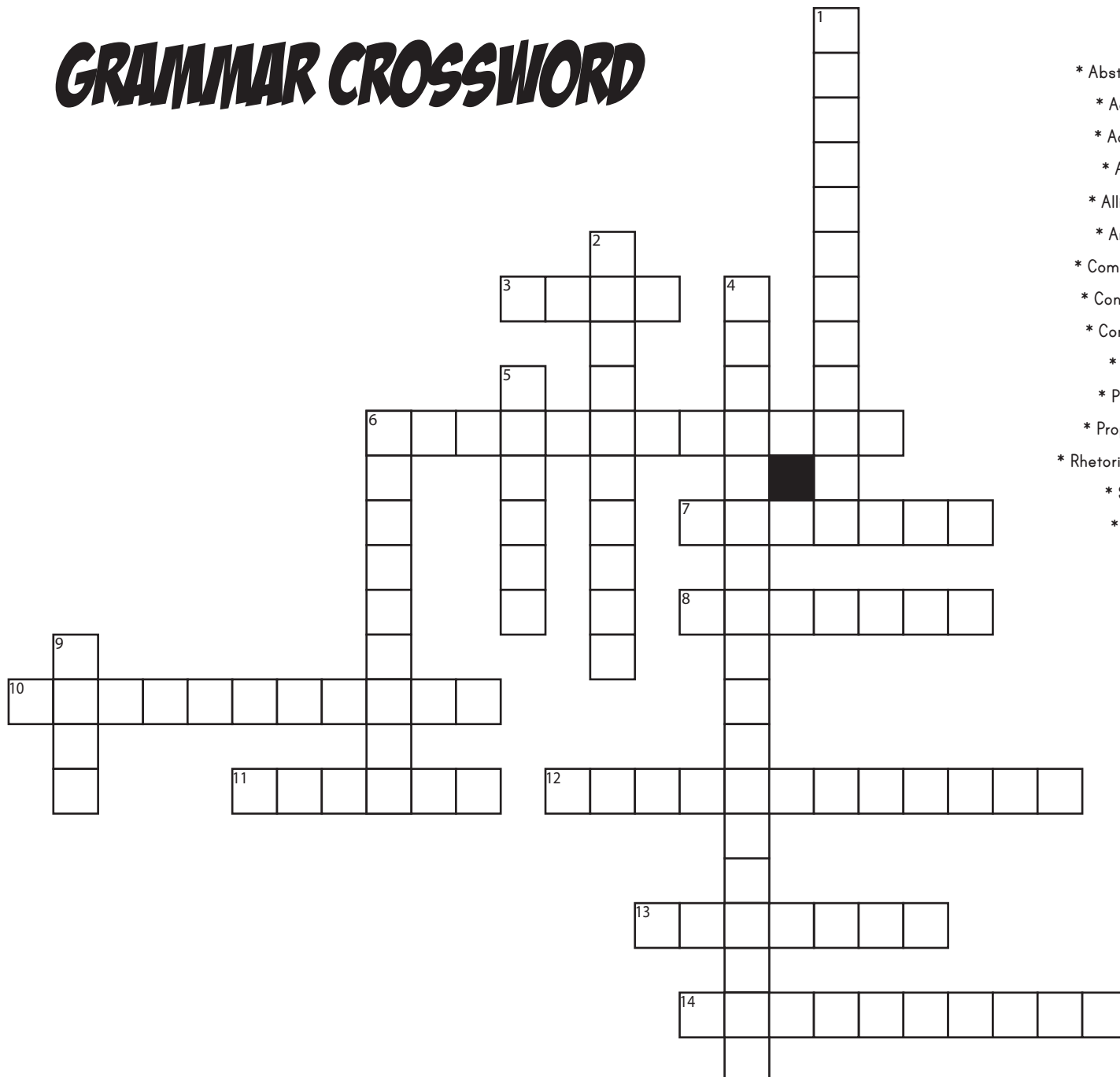
ACROSS CLUES

3. A doing word.
6. The repetition of the same sound at the beginning of words.
7. Words standing in place of a noun – I, she, we, us.
8. A word formed from the initial letters of other words – ANZAC.
10. Shortened word or words – it is and it's.
11. Words that add meaning to the verb on how, when, where or for how long something is happening.
12. Joining words – and, because, so.
13. Words that are opposite in meaning – hot and cold.
14. Names of everyday things – chair, car, shoes.

DOWN CLUES

1. Something you cannot taste, touch, hear, smell or see – honesty or courage.
2. The given name of people, places, objects and events – James, Australia.
4. A question where an answer is not expected.
5. A phrase that shows the likeness between two things.
6. Describing words for a person, place or thing.
9. Names a person, animal, place or thing.

Verb Past Tense Worksheet   Name: _____

1. Yesterday we _____ (look) for bugs in the park.

2. We _____ (search) for bugs under rocks and on leaves.

3. I _____ (see) a butterfly. It _____ (fly) past the purple flowers.

4. I _____ (lift) up a big rock and _____ (find) a lady beetle.

5. I _____ (place) it in my bug jar, so that I could show my parents

    when I _____ (get) home.

6. I _____ (catch) three bugs at the park. I _____ (find) a

    ladybug, a rhino beetle and a tiny bug that I didn't know.

7. I _____ (think) my brother Sam could help me identify the

    tiny bug.

8. We _____ (get) out the bug book, and Sam _____ (open)

    my bug jar to get a closer look. The bug _____ (crawl)

    up Sam's sleeve.

9. It _____ (give) him a fright, and he

    _____ (spit) out the water he was

    _____(drink).
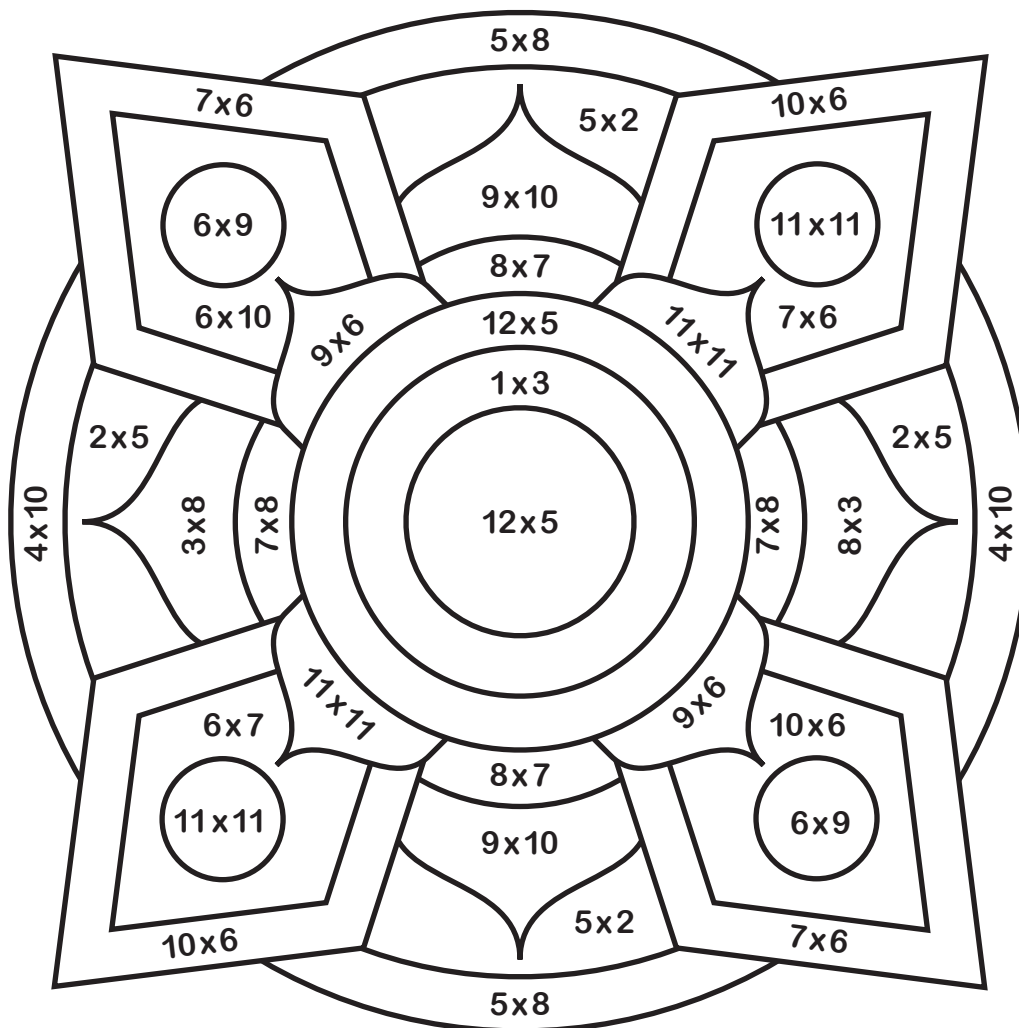
10. We _____ (laugh)

    until we _____ (fall) down.

Name: _____ **Date:** _____

1 to 12 x Colour Fun!

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

3 white	**40** orange	**90** pink
8 black	**42** dark blue	**60** light blue
10 yellow	**54** dark green	**121** light green
24 red	**56** purple	**144** brown

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FIVE WONDERS
THEME PARK

la Chateau Royale

BUSES

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FIVE WONDERS
~ THEME PARK ~

ATTRACTIONS

"The Treasure Trove"
1. Shark Attack
2. The Flying Dutchman
3. Treasure Island

"Splash World"
4. Slip & Slide
5. Tidal Time
6. Escargot Escape
7. Splash Space

"Triassic Park"
8. Gold Rush
9. Mount Vesuvius
10. The Slither House
11. Welcome to the Jungle

"Fairy Wonderland"
12. The Magic Wheel
13. Swan Lake
14. Spilling the Tea
15. Candy Carousel

"The Final Frontier"
16. Lost in Deep Space
17. Zimm's Doom
18. Blast Off!
19. Magneto's Grasp

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

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

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Five Wonders: Slither House Sketch

Name: _____   **Date:** _____

Scenario

The Slither House, at the heart of the Triassic Park area of Five Wonders Theme Park, features an exciting variety of reptiles, amphibians, arachnids and insects from all over the world. Visitors can get hands-on and have their picture taken with three types of reptile at The Slither House.

Task Criteria

- On grid paper, create a floor plan that shows where each creature is housed.
    - You need to include at least two species from each of the four categories described above. Each creature must also come from a different country. Also include an extra creature of your choice from one of the four categories.
    - To enable the photo opportunity, three of your chosen creatures need to be harmless enough to be patted or held by humans.
- Create a species profile for each animal. If you go over the resource limit, you can print more pages.
- Using your writing and editing skills, ensure that your descriptions of each creature's 'interesting facts' are exciting for the reader.
- Write a one-minute advertisement that shares information about The Slither House.

You Will Need...

- Five Wonders Theme Park Stimulus Info (attached)
- Creatures of The Slither House Worksheet
- Grid paper for your floor plan
- Workbook to write your The Slither House advertisement.

Classroom Notes

Add specific teacher instructions, reminders, or details relating to this project.

Creatures of The Slither House

Before you create the floor plan for The Slither House, research different reptiles, amphibians, arachnids and insects. Add their specific details below. Remember to include at least two of each type of creature listed in the scenario, and remember that they all need to come from different countries.

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

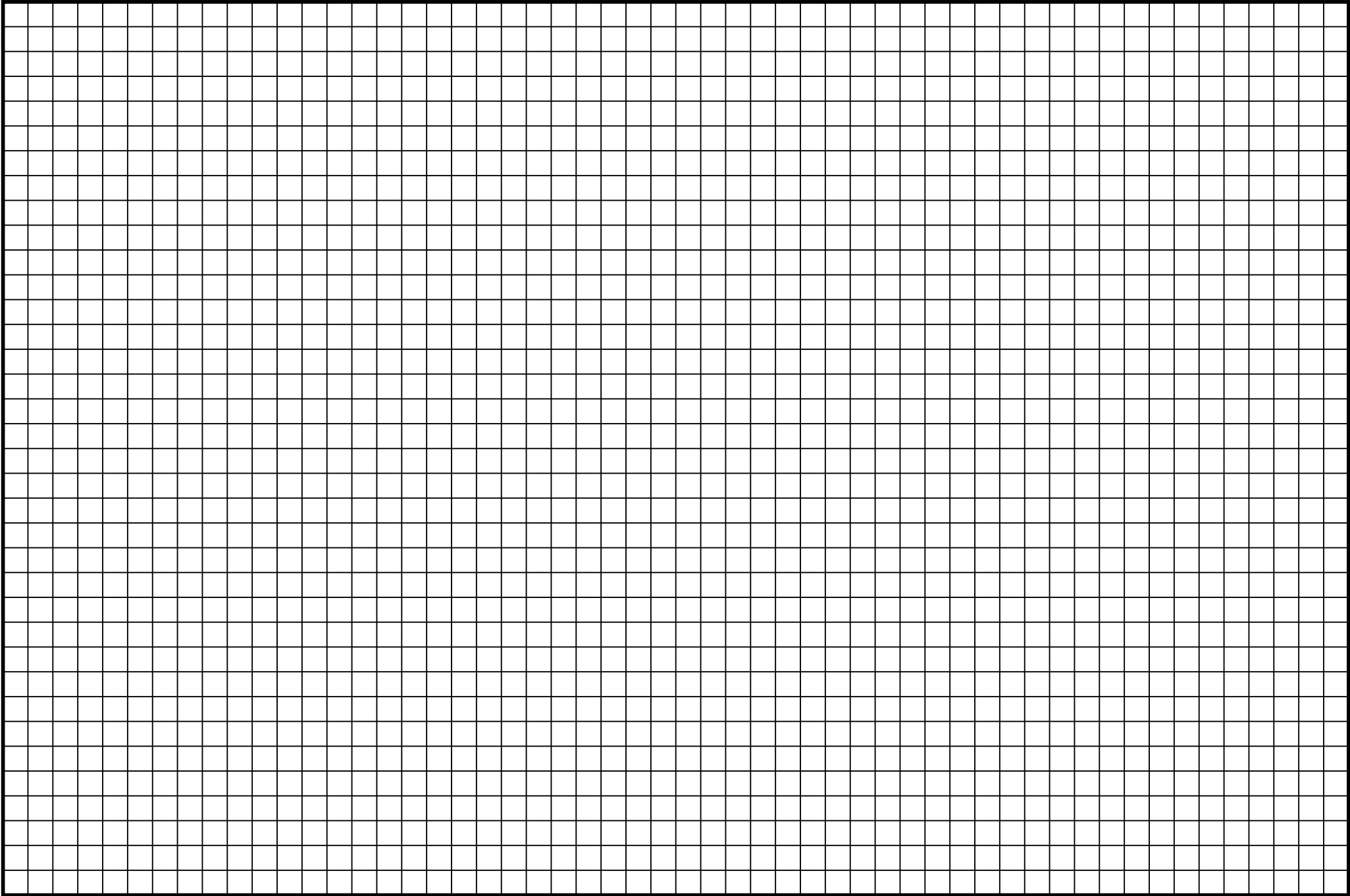Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

Creature: _____

Food: _____

Habitat and country: _____

Safe for human interaction? _____

Interesting facts: _____

_____

The Case of the Missing Cookie

It was 3:23 pm when the delicious chocolate-chip cookie went missing. I know the exact time because the delivery man came to the door. The cookie was sitting on a plate on the kitchen bench when I walked out to answer the door. By the time I came back, it was gone! I remember that I signed for the package that was delivered at exactly 3:23 pm.

I was distraught! I decided to search the kitchen for clues to find out who stole my scrumptious cookie. As I was looking around, I found some short brown hairs by the bottom of the bench, just below where my cookie had been sitting. I continued to search further and found a tennis ball, just around the corner. It had chocolate-chip cookie crumbs on it! Who would have dropped short brown hairs on the floor and left crumbs on a tennis ball?

There was a trail of crumbs leading toward the back door, which was open. The crumbs led down the back stairs and onto the grass. As I followed the trail, I saw...

The Case of the Missing Cookie

1. Who do you think stole the cookie?

   Explain why you think this. List three clues that you used.

2. What words did the author use to show that they were looking forward to eating the cookie?

3. Where else could the author have looked for clues?

4. What could have happened after the thief was caught?

CRAZY CREATIVE CHALLENGE

Make a wanted poster for the thief that stole the cookie.

▶ Provide information about the thief, what they stole and the clues that led to them being caught.

Name _____   **Date** _____

The Case of the Missing Cookie

1. Who do you think stole the cookie?
Explain why you think this. List three clues that you used.

_____

_____

_____

_____

2. What words did the author use to show that they were looking forward to eating the cookie?

_____

_____

_____

_____

3. Where else could the author have looked for clues?

_____

_____

_____

_____

4. What could have happened after the thief was caught?

_____

_____

_____

_____

All Families Should Own a Pet

Reasons For	Reasons Against
• Owning a pet teaches children to be more responsible.	• Some families do not have enough money to properly care for a pet.
• Owning a pet helps to reduce loneliness and stress.	• Some families do not have enough time to properly care for a pet.
• People who own pets are healthier than people who do not.	• Some people do not like animals, or may be allergic to them.
• Sharing the care of a pet brings families closer together.	• Some pets have diseases which they can pass on to humans.
• Caring for a pet teaches children how to be loving and affectionate to others.	• Animals do not belong in people's homes; they belong in the wild.

Name _____   Date _____

Persuasive Text – OREO Planning Template

Choose whether you are 'for' or 'against' the title statement. State your **opinion** in the box below.

Choose three **reasons** from the prompt to include in your persuasive text. Write these in the boxes below.

Reason 1:	Reason 2:	Reason 3:

Think about how to explain each reason using an **example**. Write some ideas in the boxes below.

Example 1:	Example 2:	Example 3:

Name _____   **Date** _____

Persuasive Text – Scaffold

Title _____

Opening statement (State your **opinion** about the topic of the text).

_____

_____

Reason 1 (State your first **reason** and provide an **example** to support it).

_____

_____

_____

Reason 2 (State your second **reason** and provide an **example** to support it).

_____

_____

_____

Reason 3 (State your third **reason** and provide an **example** to support it).

_____

_____

_____

Concluding statement (Restate your **opinion** about the topic of the text).

_____

_____

PANDORA'S PARTY PALACE

Decorations

$1.89

Party Hats
5 hats per pack

$2.80 **Balloons**
20 per pack

$2.10 **Streamers**
2 rolls per pack

$2.40 **Bunting**
1 x 3 m pack

$1.68 **Party Poppers**
10 per pack

$3.20 **Party Blowers**
10 per pack

Serving Supplies

10% OFF

$2.50 **Paper Plates**
20 plates per pack

$3.00 **Paper Cups**
25 cups per pack

$1.10 **Straws**
Box of 50

$2.80 **Plastic Tablecloth**
1 per pack

$1.50 **Serviettes**
100 per pack

$4.50 **Wet Hand Wipes**
100 wipes per tub

Decorations and Serving Supplies

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PANDORA'S PARTY PALACE

Snacks

$5.95
Potato Chips
10 packets per pack

$3.25
Sultanas
6 boxes per pack

$5.50
Popcorn
10 packets per pack

Lunch Items

$4.00
Chicken Nuggets
20 pieces per box

$8.00
Mini Pizzas
6 pizzas per box

$20.00
Sushi
20 rolls per pack

25% OFF

Sweet Treats

$3.50
Chocolate Cupcakes
10 per box

$5.99
Yoghurt Iceblocks
10 per box

$2.18
Lollipops
Pack of 12

Drinks

$2.75
Water
6 x 250 mL bottles

$10.75
Lemonade
10 x 375 mL bottles

$5.50
Juice
6 x 250 mL boxes

FOOD

teachstarter

PANDORA'S PARTY PALACE

Lucy is buying some sweet treats for a party. She needs at least 80 sweet treats, but she doesn't want more than 100.

What combinations of sweet treats could Lucy buy for the party?

List some possibilities.

Calculate the total cost of the sweet treats for Lucy's party.

PANDORA'S PARTY PALACE

Taylor's class was having an end-of-year party. Taylor was asked to bring the drinks. His budget for the drinks was $40.

What combinations of drinks could Taylor buy for the class party?

List some possibilities.

Check that the drinks don't cost more than $40.

PANDORA'S PARTY PALACE

Mario is planning a pizza party for his birthday. He needs 36 mini pizzas to feed his friends.

How many boxes of mini pizzas does Mario need to buy?

Calculate the total cost of the mini pizzas for Mario's birthday party.

PANDORA'S PARTY PALACE

Amy's friends came over to her place for a movie night. Amy bought 5 packs of popcorn to share with her friends.

How many snack-size popcorn packets did Amy have at her movie night?

Calculate the total cost of 5 packs of popcorn.

PANDORA'S PARTY PALACE

Mrs Small bought some party decorations for a surprise party for her class.

Mrs Small bought:

- 6 packs of streamers
- 4 packs of bunting
- 3 packs of party blowers.

How much did Mrs Small spend on decorations for the party?

PANDORA'S PARTY PALACE

Daniel and his family were going on a picnic with his cousins. Daniel's family was asked to bring the paper plates, cups and serviettes.

If there were 55 people were going to the picnic, how many packs of paper plates, cups and serviettes did Daniel's family have to buy?

How much did Daniel's family spend on serving supplies?

PANDORA'S PARTY PALACE

Sam decided to buy sushi rolls and chicken nuggets for his birthday party. He wanted each guest to have 6 pieces of sushi and 6 chicken nuggets.

If Sam invited 12 guests, how many boxes of chicken nuggets and packs of sushi did he need to buy?

Calculate the total cost for Sam's party food.

PANDORA'S PARTY PALACE

As a special treat, Mr Wright wants to buy his class lollipops.

If there are 32 children in the class, calculate for Mr Wright:

- the total number of packs of lollipops
- the total cost of the lollipops.

PANDORA'S PARTY PALACE

Coach Carter needs enough bottles of water to give one to each player for the soccer gala day.

If 63 players are attending the soccer gala day, how many six packs of water should Coach Cater buy?

Calculate the total cost for the water.

PANDORA'S PARTY PALACE

Class 6A was having a cake stall to raise money for some new play equipment. They bought 14 boxes of cupcakes from Pandora's Party Palace and sold each cupcake at the stall for 50 cents.

Calculate:
• the total cost of the cupcakes
• the total profit made from the cake stall.

PANDORA'S PARTY PALACE

Naomi wants to decorate her house with bunting to welcome her grandparents back from an overseas trip.

Naomi needs 14 m of bunting to decorate the house.

Calculate how many packs of bunting Naomi must buy and the total cost of the bunting.

PANDORA'S PARTY PALACE

As part of their end-of-school year celebration, Principal Jones bought yoghurt ice blocks for every child in the school.

If there were 472 students in the school, how many boxes of yoghurt ice blocks did Principal Jones buy?

Calculate the total cost for the ice blocks.

PANDORA'S PARTY PALACE

For a science experiment, Professor Paleo needed 180 balloons and 360 paper cups.

Calculate for the experiment:

- the total packs of balloons
- the total packs of paper cups
- the total cost for the balloons and cups.

PANDORA'S PARTY PALACE

On the weekend, Jenny had a party for her 12th birthday. Calculate the total cost if Jenny bought:

- 3 packs of balloons
- 4 packs of streamers
- 5 packs of bunting
- 4 boxes of yoghurt ice blocks
- 10 boxes of chicken nuggets
- 5 packs of popcorn
- 10 bottles of lemonade.

PANDORA'S PARTY PALACE

To help celebrate New Year's Eve, Lilly bought some decorations from Pandora's Party Palace. Her budget for decorations was $100.

What combinations of decoration could Lucy buy for New Year's Eve?

List some possibilities, and then calculate the total cost Lilly spent on decorations.

PANDORA'S PARTY PALACE

You have been given a budget of $200 to organise your own party, using items from Pandora's Party Palace.

After deciding on how many guests you will invite, make a list of the items you will buy and their total costs.

Calculate the total cost of the party to check that you have come in under budget.
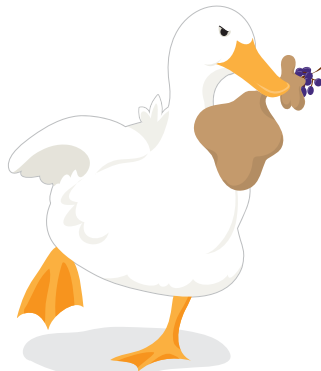
Paul the Policeman

One sunny day, Paul the Policeman was eating his lunch in the city park. Suddenly, he looked up and saw a duck stealing a big bag of grapes from the nearby fruit shop. Paul the Policeman threw down his sandwich and ran after the cheeky duck, calling his other police friends on the radio for backup.

Soon, the duck was surrounded by Paul the Policeman and his other police friends. It had nowhere to hide. Paul then discovered that the duck was actually the famous Fruit Shop Bandit who had been stealing fruit from shops all over the city.

Paul the Policeman put the duck in his police car. He turned on the sirens so that he could quickly rush the duck down to the police station for questioning.

Later that week, the chief police officer gave Paul the Policeman a special award for his great work. Thank goodness he had captured the *Fruit Shop Bandit*... the city was safe, at last!

Paul the Policeman

1. Which of these statements **could not** really happen?
   a) a duck eating grapes
   b) a duck stealing grapes
   c) a duck being arrested for stealing grapes

2. Which of these statements **could not** really happen?
   a) a policeman eating lunch
   b) a policeman chasing a duck
   c) a policeman arresting a duck

3. Which of these statements **could** really happen?
   a) a duck being a criminal
   b) a policeman given a reward for arresting a duck
   c) a policeman calling for backup on the radio

4. Is this story real or make-believe?

   List three pieces of evidence to support your answer.

CRAZY CREATIVE CHALLENGE

Design a wanted poster for the *Fruit Shop Bandit*.

⊙ What will the bandit look like?

⊙ What will the reward be for its capture?

Name _____   **Date** _____

Paul the Policeman

1. Which of these statements **could not** really happen?
   a) a duck eating grapes
   b) a duck stealing grapes
   c) a duck being arrested for stealing grapes

2. Which of these statements **could not** really happen?
   a) a policeman eating lunch
   b) a policeman chasing a duck
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3. Which of these statements **could** really happen?
   a) a duck being a criminal
   b) a policeman given a reward for arresting a duck
   c) a policeman calling for backup on the radio

4. Is this story real or make-believe?
   List three pieces of evidence to support your answer.

   _____

   _____

   _____

   _____

   _____

BOOK REVIEW

TITLE: _____

AUTHOR: _____

GENRE: _____

TIME ERA: _____

LOCATION: _____

MAIN CHARACTERS: _____

_____

Favourite Character:

Gender: _____

_____

Age: _____

_____

Close Relationships: _____

_____

_____

Explain why this character is your favourite: _____

_____

_____

_____

Book summary:

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

Favourite part:

_____
_____
_____
_____
_____
_____
_____
_____

MOVING LINES

Task

Experiment with using line to create movement, in the style of Op Art. You may choose to work in black and white or in two contrasting colours.

Materials

A lead pencil

White card

Ruler

2 contrasting coloured felt pens OR a black felt pen

Ideally, fine-tip felt pens in the same colour

Procedure
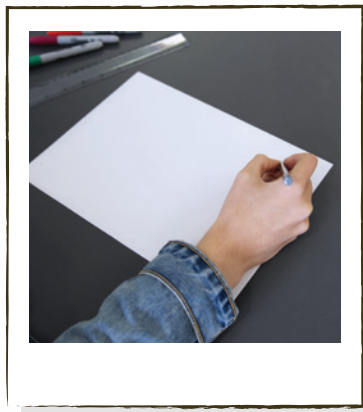
1. Using your lead pencil, place a small, off-centre dot in the top (or bottom) third of the card.
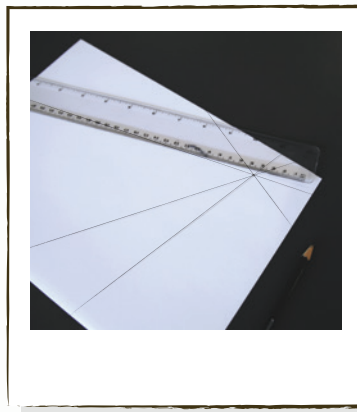
2. Using a ruler, draw 6 lines that start at the edge of the page and pass through the dot, so the lines all intersect. Each line should start and finish at an edge. These intersecting lines will create triangular sections. Try to place your lines so that the sections are different widths, i.e. they're not all equidistant.
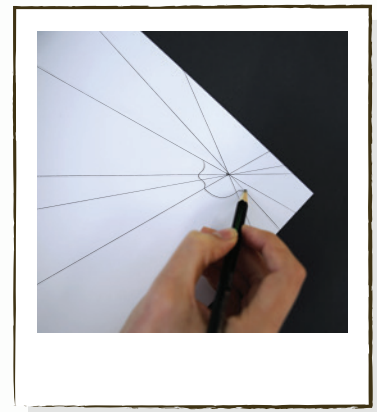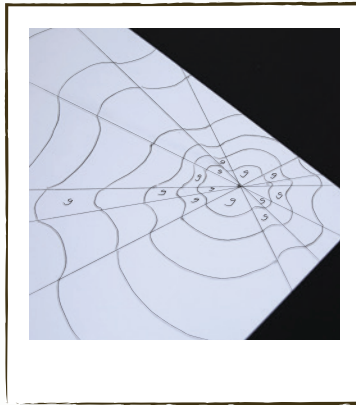
3. Start in one triangular section and draw a curved line across to the next section. Join this section to the next, but change the direction of the curve.

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Procedure (cont.)

4. Continue creating concentric curved lines, alternating the direction of the curve for each section. Gradually widen the bands as you move away from the dot where the lines intersect.

5. You will need to colour alternate segments until they resemble a chequerboard. To avoid mistakes, label each segment in pencil first, so you know which colour to use.
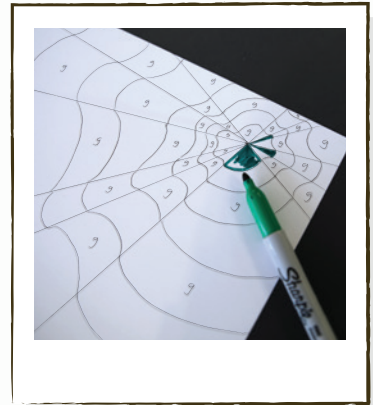
6. Start at the point where the lines intersect. Choose 1 colour and begin to fill in the alternating segments. Work your way around the design. It is best to use a fine-tipped pen at first, because the segments close to the dot are so small.
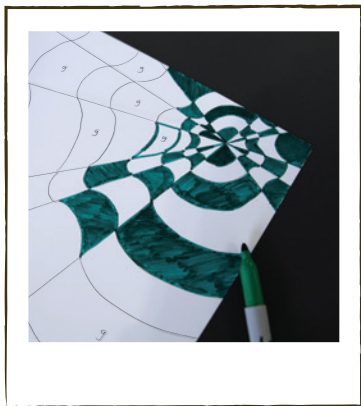
7. Gradually work your way out from the centre, shading the segments and using a thicker felt pen once the segments become larger.

8. If you are working in a single colour, or in black and white, leave the rest of the segments white. If you are using a second colour, fill the contrasting segments in the same way.

9. When you are finished, your artwork should confuse the eye and appear to move by itself.

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