Year 5 Learning Support Home Learning Tm 4 Week 3

* Spelling words - practise your words daily, doing LCSWC and your activities.

* Literacy:

- Read aloud to someone for 20 mins per day.

- Play the Boggle game making as many words as you can. Can you make any of your spelling words?

- Blank crossword. Can you create a crossword using your spelling words and their meanings for the clues?

- Read “What is Minecraft?” and answer the questions.

- Read “Text Messaging is Better Than Talking” and answer the questions in sentences.

- Read “Summer is the Best Season”. Do you agree? Write a persuasive text of your own about the season you like.

- Read “The Boxing Day Tsunami”. Use the information to complete the Tsunami research sheet.

- Grammar Cards: Complete one card per day.

* Numeracy:

- Practise your times tables each day.

- Complete the Maths sheets and you can either save to files on your class team or post a photo.

- Number Families – The first on is done for you, do the same with the others using the numbers in the triangle.

You can also email to me teresa.calder@det.nsw.edu.au

Extra Activities

* Complete any activities in the grade pack that you can do on your own such as Art or Science.

Mrs Calder

Boggle Spelling Word Puzzle

H	I	A	C
E	L	I	O
A	S	V	G
O	R	E	H

Scoring:

Fewer than 3 Letters: 0 points.

3 Letters: 1 point.

4 Letters: 1 point.

5 Letters: 2 points.

6 Letters: 3 points.

7 Letters: 5 points.

8 or More Letters: 10 points.

Boggle Spelling Word Puzzle

S	C	L	N
T	O	T	S
R	D	A	S
B	H	I	T

Scoring:

Fewer than 3 Letters: 0 points.

3 Letters: 1 point.

4 Letters: 1 point.

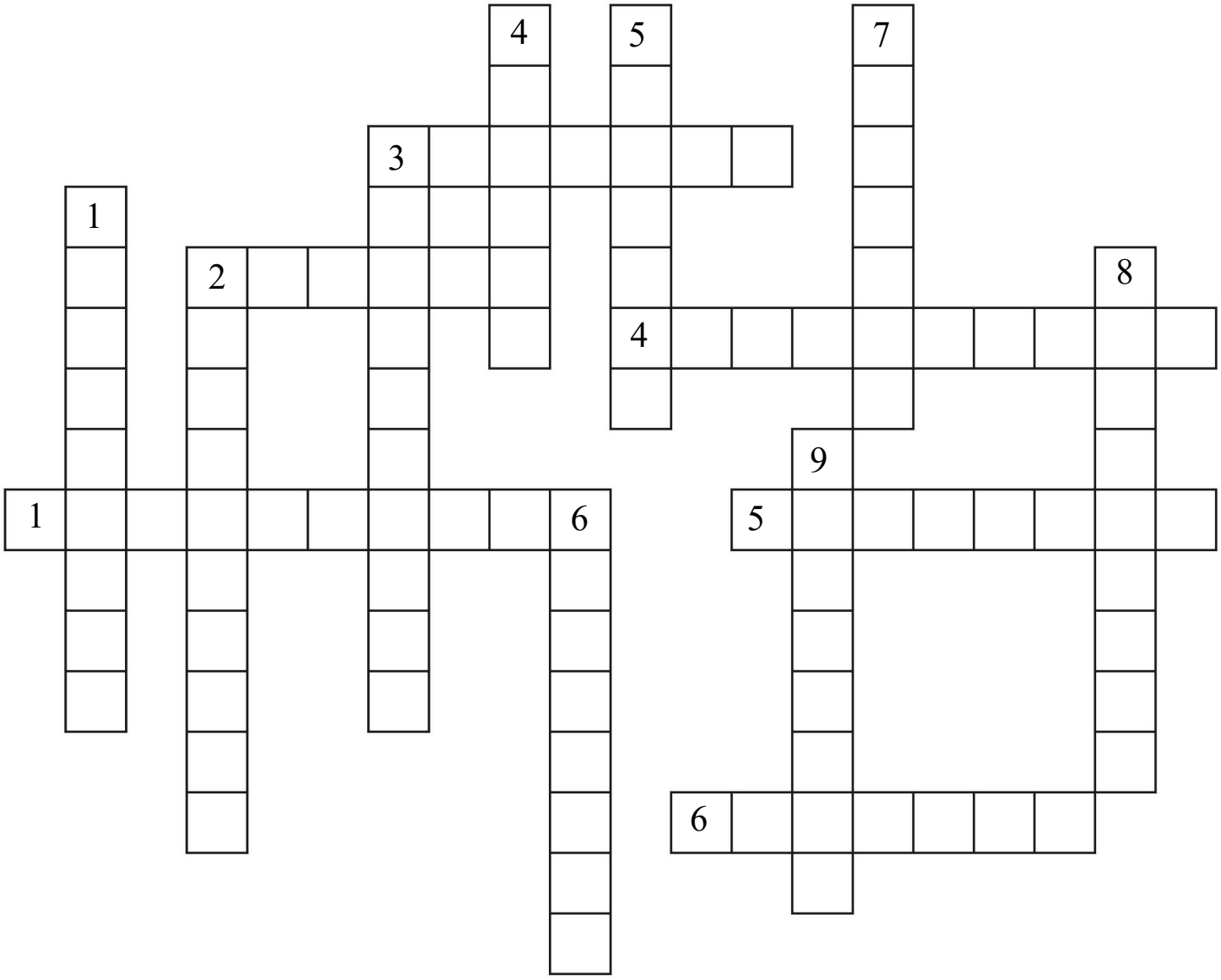
5 Letters: 2 points.

6 Letters: 3 points.

7 Letters: 5 points.

8 or More Letters: 10 points.

Crossword



Horizontal

1

2

3

4

5

6

Vertical

1

2

3

4

5

6

7

8

9

What Is Minecraft?

Minecraft is a super popular video game. In this game, players build and create with different types of blocks in digital, three-dimensional worlds.

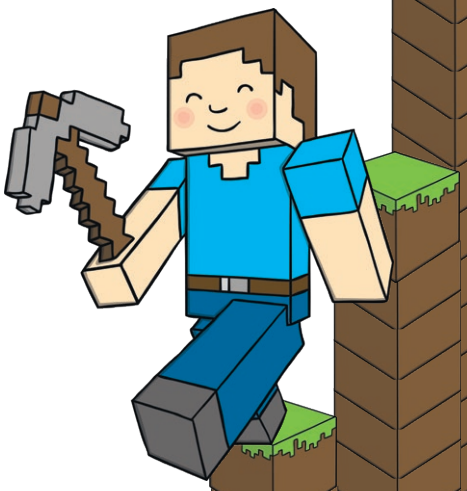
There are two main modes, or ways to play, Minecraft. They are Survival and Creative.

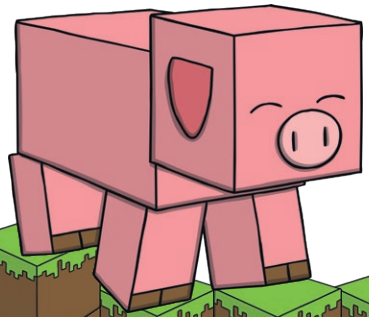
Survival Mode	Creative Mode
• Players need to find their own building supplies. • Players need to find food. • Players interact with mobs which are block-shaped creatures that move.	• Players are given all the supplies they need. • Players do not need to find or eat food.

To play Minecraft, you will need a computer or other digital device, such as a tablet or smartphone. You will also need to create an online account.

Any players aged 12 or under will need to have a parent create their account for them.

Don't forget, you should always ask a parent before going online!





Questions

1. Select the **best** definition for Minecraft.

   ☐ Minecraft is an online game.

   ☐ Minecraft is a popular video game in which players use blocks to build and create digital, three-dimensional worlds.

   ☐ Minecraft is a fun game that can be played on a computer.

2. Which Minecraft mode do you think you would prefer to play? Explain your answer.

   _____

   _____

3. What are 'mobs'? Write your answer and then draw an example of what a mob might look like.

   _____

   _____

   _____

   _____

4. What do you **need** to be able to play Minecraft? Choose all correct answers.

   ☐ computer/digital device
   ☐ wooden building blocks
   ☐ a Minecraft account
   ☐ a book about Minecraft
   ☐ a Minecraft T-shirt
   ☐ parent permission (if you are under 12 years)

Summer Is the Best Season of the Year

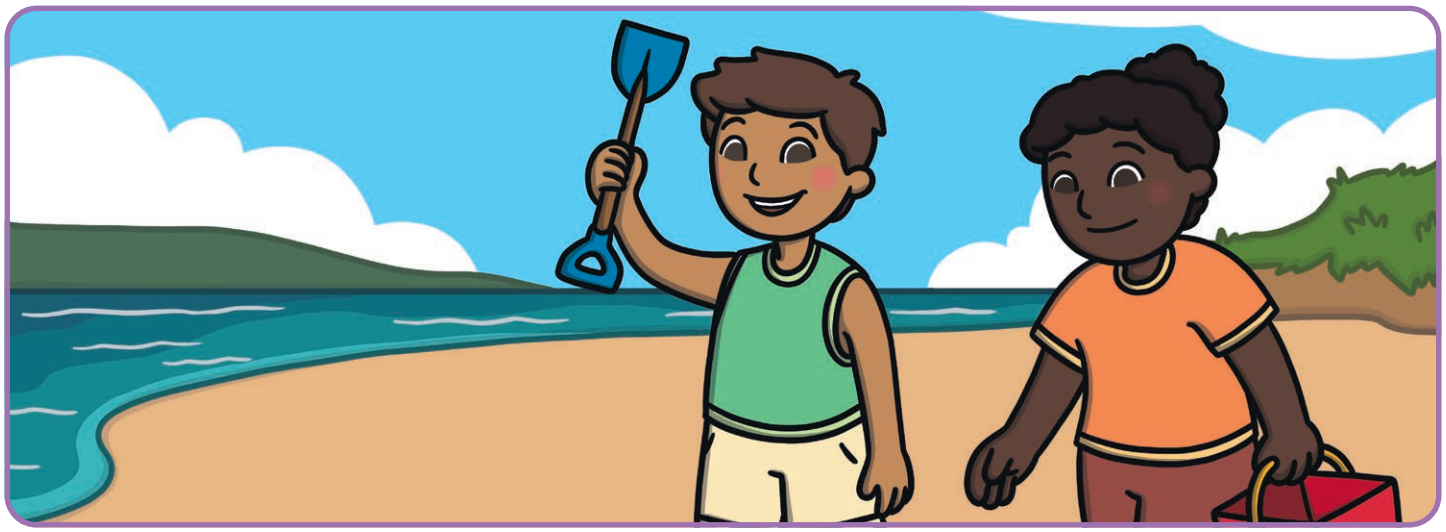
Summer is without a doubt the best season of the year. I strongly believe that it is better than all of the other seasons because summertime is the perfect time for fun family adventures, the tastiest foods and, of course, the very best weather.

Firstly, summer is great for spending time outside as the weather is warm and sunny, so it is perfect for visits to the beach or for swimming in a pool. You might also like to go for a bike ride or play outside in the sunshine.

Additionally, summer here in Australia includes Christmas, which means lots of fun time with family and friends. The school holidays are also a great time to get away for a family holiday, to discover new things and new places.

Finally, I am sure you can agree that summertime is the perfect time for delicious treats like ice cream or frozen slushy drinks. These tasty treats are not nearly as enjoyable in the colder seasons.

In conclusion, summer offers the best sunny weather, the perfect opportunity for spending fun time with friends and family as well as super yummy frozen treats for everyone to enjoy. Therefore, summer is most definitely the best season of the year.



The Boxing Day Tsunami

Also known as the Indian Ocean Tsunami and the Sumatra-Andaman Earthquake, the Boxing Day Tsunami was one of the deadliest tsunamis.

Before the Tsunami Hit

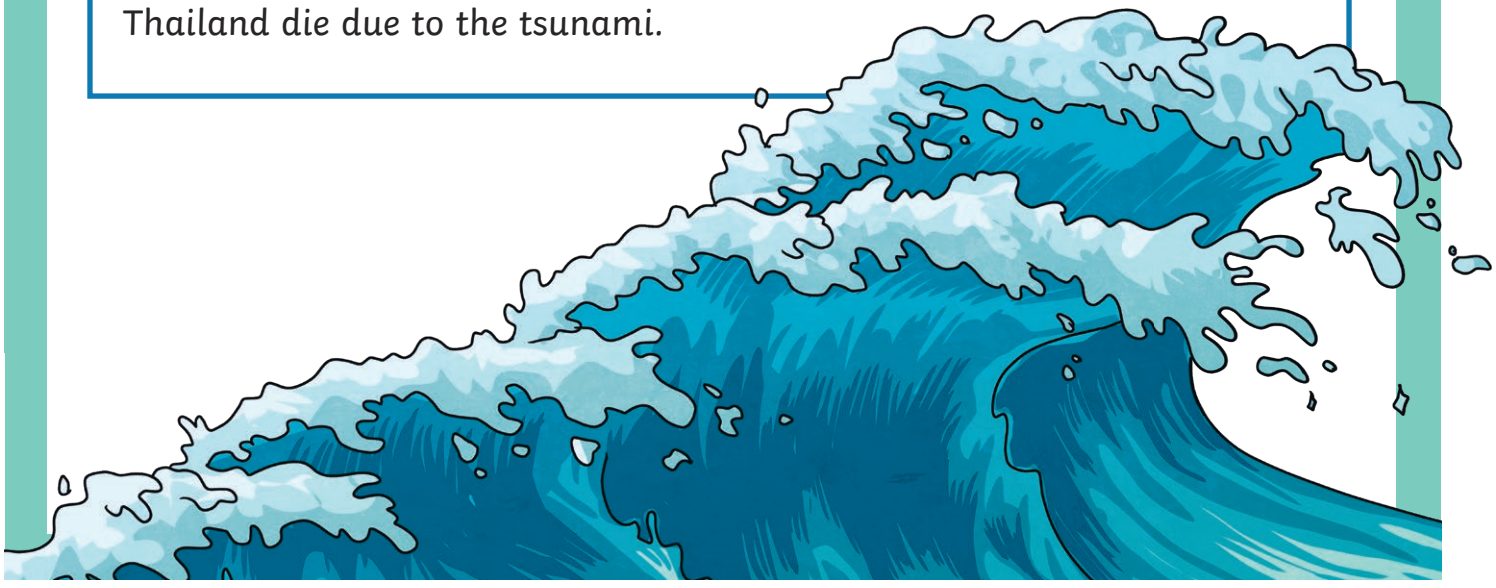
It's the day after Christmas and all seems calm. At 7:59 a.m., a 9.1 magnitude earthquake occurs in the Indian Ocean. It is the largest earthquake in history, stretching nearly 1450 kilometres along the Indian and Australian plates. It lasts for over ten minutes and releases as much power as several thousand atomic bombs.

Due to the moving plates, a huge and unstoppable wave of water is pushed towards land. It is travelling at around 800 kilometres an hour, almost as fast as a jet.

The Tsunami Strikes

The over 30 metre wall of water smashes onto the city of Banda Aceh in Sumatra. Houses are flattened, and rubble is picked up by the waves of water. Around 100,000 people are killed.

The tsunami hits Thailand around an hour and a half later. Everyone is unaware of the tsunami until it is too late. Some people even wander onto the beaches where the tide is retreating only to be shocked when a massive wall of water moves towards them. Around 5,400 people in Thailand die due to the tsunami.



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The Boxing Day Tsunami

The next area to be hit by the deadly wave was India and Sri-Lanka. Over 40,000 people die and many more lose their homes in the ruthless waters.

The tsunami is so powerful it takes victims over 8000 kilometres away from the earthquake's epicentre. Eight hours after the tsunami strikes, swelling seas catch swimmers by surprise in South Africa. Some are pulled under the water and drown.

The Aftermath

The loss caused by the Boxing Day Tsunami was terrible. Nearly 230,000 people lost their lives and the damage cost was around 13 billion dollars.

Over the years, towns and cities hit by the tsunami have been rebuilt.

Although it took several hours for the tsunami to reach land, most victims did not know about the disaster. In response to this, the Indian Ocean Tsunami Warning System was formed. Its goal is to detect earthquakes and give warnings if tsunamis form.

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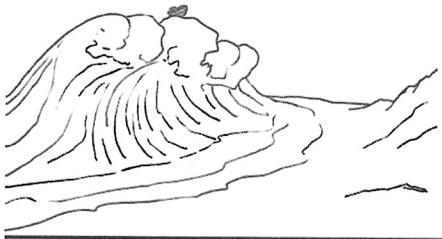

Tsunami Research Sheet

Cause and Source of the Tsunami	Measurements and Records of the Tsunami	Images of the Tsunami
Circle a cause: • earthquake • landslide • volcanic eruption • explosion • meteorite Source:		
Locations Affected by the Tsunami	**Issued Tsunami Alerts**	**Damage Cause by the Tsunami**

Grammar and Punctuation

Which word in the following sentence is an **adverb**?

She carefully balanced the cup on the saucer.

1

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Grammar and Punctuation

Which words below make a **compound word** when combined?

- box
- park
- bird
- board
- water
- skate
- jump
- black

2

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Grammar and Punctuation

How would you **correct** these sentences?

We was going to the airport.

If we was not at school, I'd go to the park.

Lily were with her friends.

I were at Noah's house.

3

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Grammar and Punctuation

Put **brackets** into these sentences.

My favourite book The Hobbit is a fantasy story.

The girls who were called Molly and Ella sat next to each other in class.

The parcel which was wrapped in brown paper was sitting on the doorstep.

4

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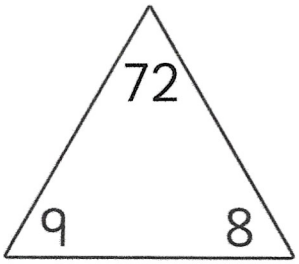
Number Families

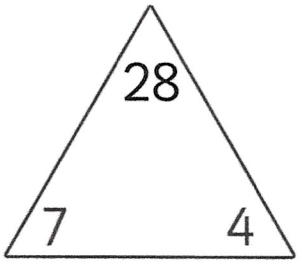


9 x 8 = 72

8 x 9 = 72

72 ÷ 8 = 9

72 ÷ 9 = 8



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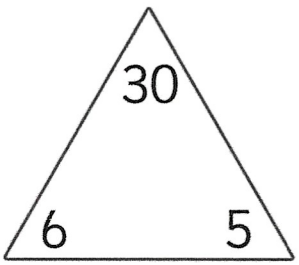
__ ÷ __ = __



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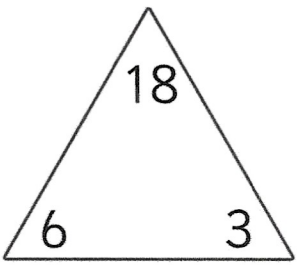

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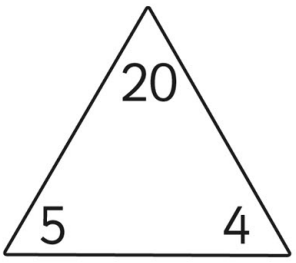
Number Families



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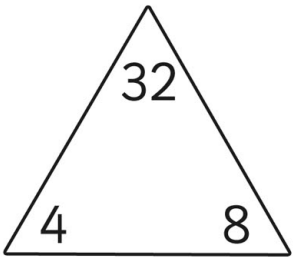

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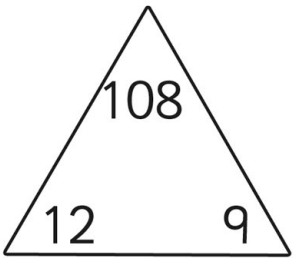

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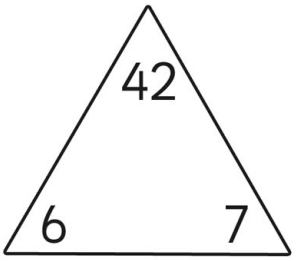

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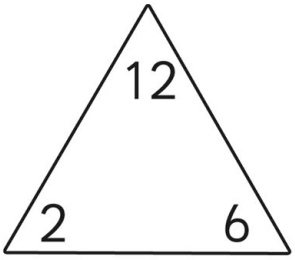
Number Families



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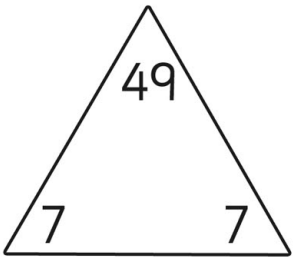

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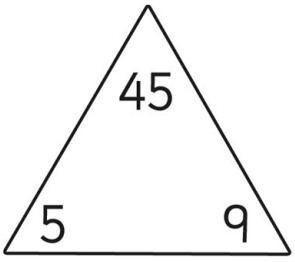

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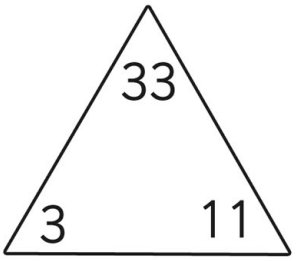

□ x □ = □

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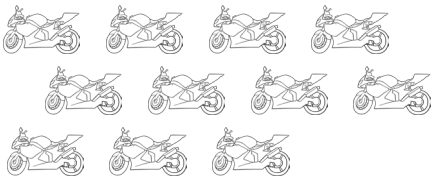
Multiplication and Division Word Problems
Show working out

1. How many wheels would 11 motorbikes have?



2. If 7 taxis arrive at the party at the same time, each carrying 5 passengers, how many guests arrive at once?

3. While playing a dice game, Robert managed to throw nine 5s in a row. How many did he score altogether?

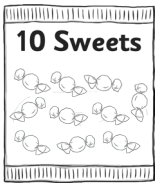
4. All four judges gave the dancer a score of 10. How many did she score altogether?

5. 12 people came to the show and they paid $5 each. How much were the ticket sales altogether?

6. On a wet day, the teacher finds 32 gumboots. How many children will be able to wear one on each foot?

7. Sam is sharing biscuits between himself and his four brothers. If there are 25 in the pack how many will they each get?

8. A machine making sweets puts 10 in each packet. If the machine has produced 70 sweets, how many packets can it fill?



9. Carol gives half of her owl collection to her sister. She has 35 owls remaining. How many did she have to start with?

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Party Planning

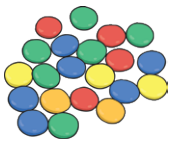
I can solve multiplication and division problems.

1. Jin is making 5 party bags. How many of each item will he put in each bag? Remember, they need to be exactly the same.

19 stickers

In bag _____

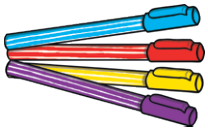
Left over _____



23 sweets

In bag _____

Left over _____



12 felt tips

In bag _____

Left over _____

8 marbles

In bag _____

Left over _____

2. There are 10 people at his tea party. How many packets of each item does he need to buy so there is enough for everyone to have 1 of everything?

2 drinks

Packs _____

Left over _____

8 biscuits

Packets _____

Left over _____

4 cakes

Packets _____

Left over _____

12 paper cups

Packs _____

Left over _____

3. Jin might spend his birthday money on building bricks. He has £17. How many boxes of building bricks can he buy?

Boxes: _____

4. Or he may spend it on cars. How many cars can he buy?

Cars: _____

Maths

Section 1

Circle the odd numbers. Underline the even numbers.

2 5 6 9 7

Section 2

Use the grid method to solve:

×	80	2
3		

Section 5

A ribbon measures 215cm long.

Linda cuts 109cm from it. How much ribbon is left?

Section 7

A train arrives at the station at 11.05am. It is 24 minutes late. What time should it have arrived?

Section 3

Work out how many minutes there are in the following:

3 hours = ☐ minutes

10 hours = ☐ minutes

Section 4

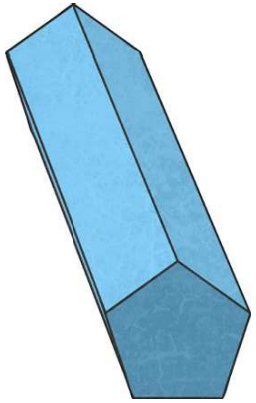
Complete these:

56 - ☐ = 21

40 - ☐ = 21

Section 6

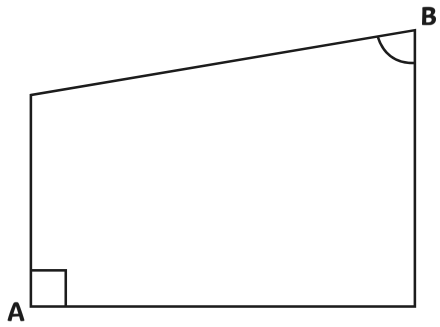
Here is a pentagonal-based prism.



How many faces does it have?

Section 8

What type of angles are **A** and **B**?

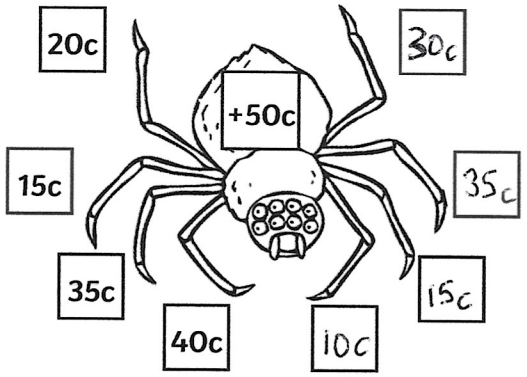


A =

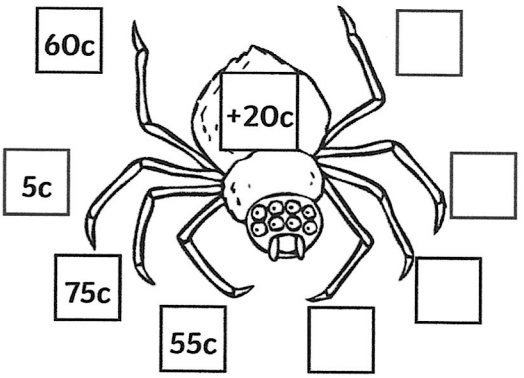
B =

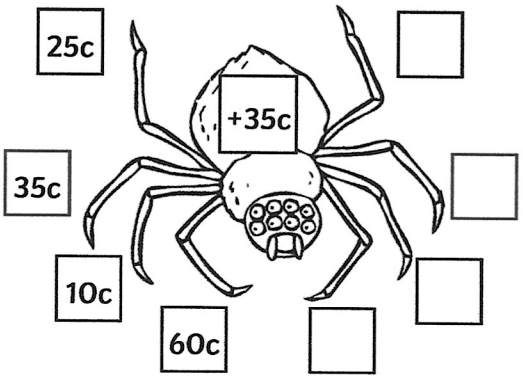
Spider Mental Money Addition

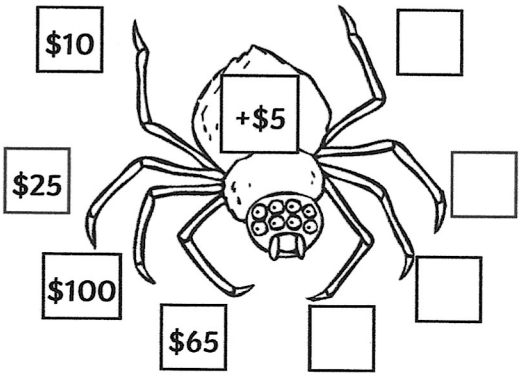
Complete these quick spider sums. Look carefully at what you need to add to the money each time. Write the answer in the box.
The first one is done for you.

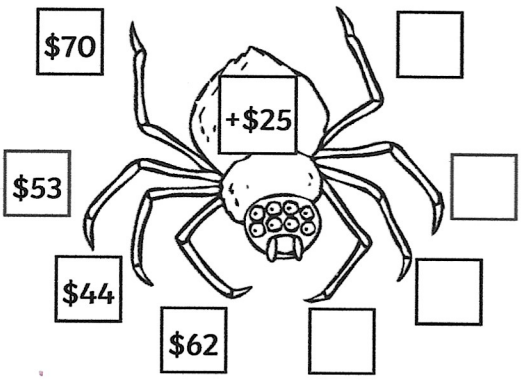


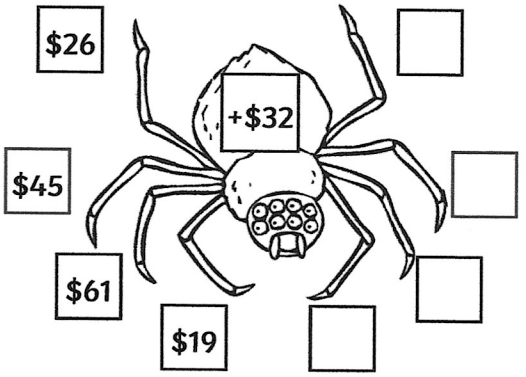
Opposite legs = 50c.











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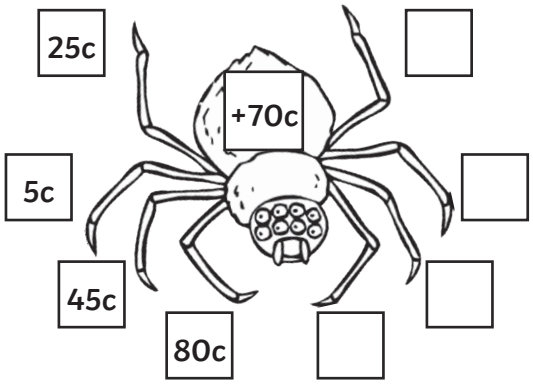
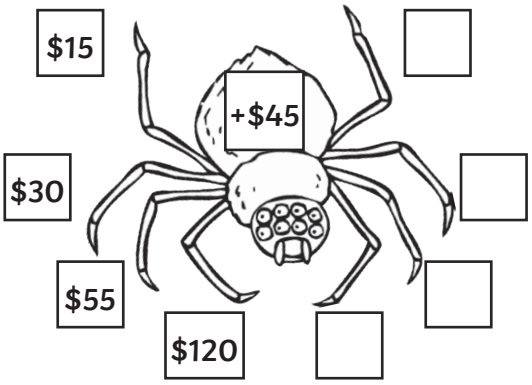
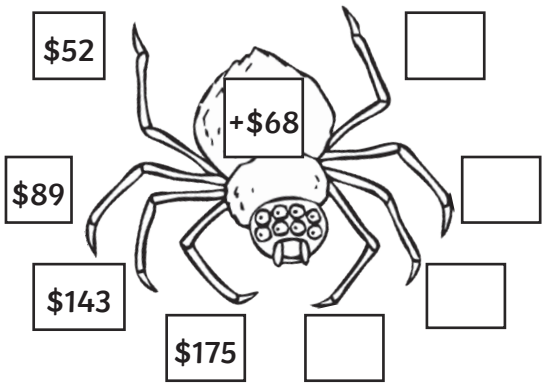
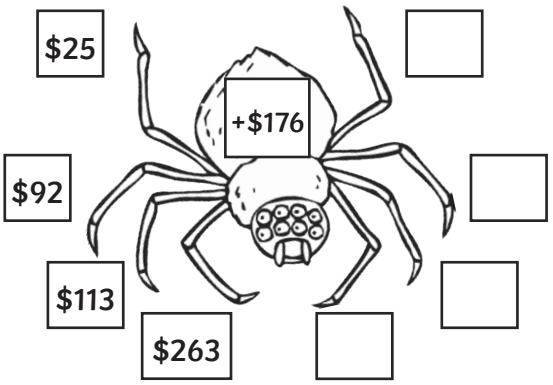
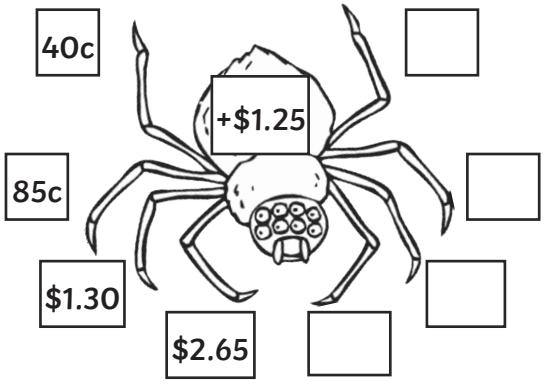
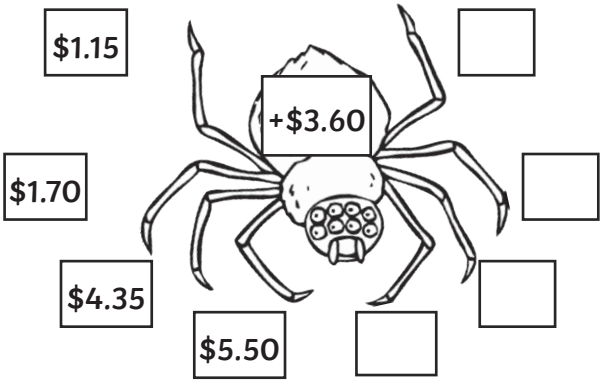
Spider Mental Money Addition

Complete these quick spider sums. Look carefully at what you need to add to the money each time. Write the answer in the box.