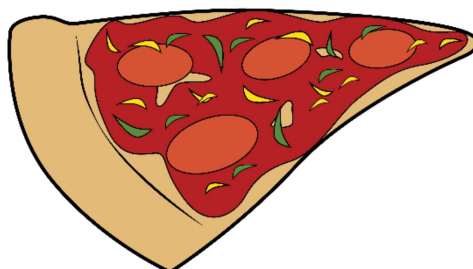


Name: \_\_\_\_\_

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

## Fact and Opinion Table

Fact	Opinion



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

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

# Fact and Opinion Sort

Cut and paste the following facts and opinions under the correct headings.

A butterfly's lifecycle is made up of four parts; egg, larva, pupa and adult.	Swimming at the beach is the best.
Apples taste better than bananas.	Football is great exercise.
Pizzas come with many different toppings.	I like to play football with my friends.
Spiders are scary.	Butterflies are beautiful to look at.
Dogs make better pets than cats.	Spiders are arachnids, not insects.
It is important to drink lots of water to stay hydrated.	Ham and cheese pizza is the best kind of pizza.
Fruit and vegetables are important foods to eat.	The giraffe is the tallest mammal in the world.

Website: <https://www.abc.net.au/btn/classroom/world-bee-day/13343076>

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Teacher Resource

# World Bee Day

## Focus Questions

1. What did the World Bee Day story explain?
2. How many known types of bees are there?
  - a. 200
  - b. 2,000
  - c. 20,000
3. Bees live on every continent except \_\_\_\_\_.
4. How do bees communicate?
5. Researchers in the Netherlands are teaching bees to use their sense of smell to detect \_\_\_\_\_.
6. Bees are the only insect that can make food that humans can eat. True or false?
7. Which insect is considered that most important pollinator on the planet?
8. What are some threats to bees?
9. Give examples of ways people can help to protect bees.
10. Find 3 interesting facts about bees. Share with the class.

# Addition mental strategies – number complements

## 4 Complete the complements to 50:

a  + 38 = 50

b  + 17 = 50

c 25 +  = 50

d 32 +  = 50

e  + 46 = 50

f  + 28 = 50

g 14 +  = 50

h 7 +  = 50

## 5 Complete the complements to 100:

a  + 54 = 100

b  + 22 = 100

c  + 46 = 100

d 33 +  = 100

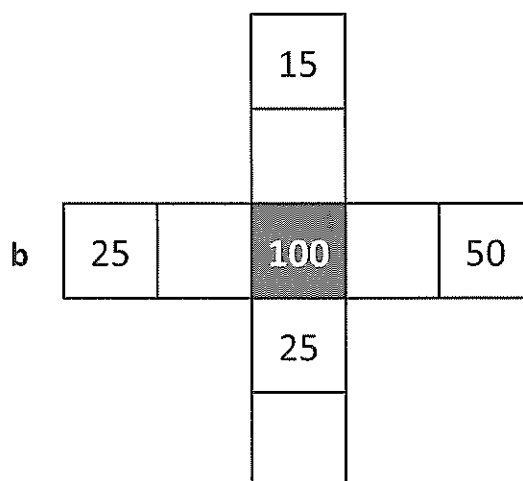
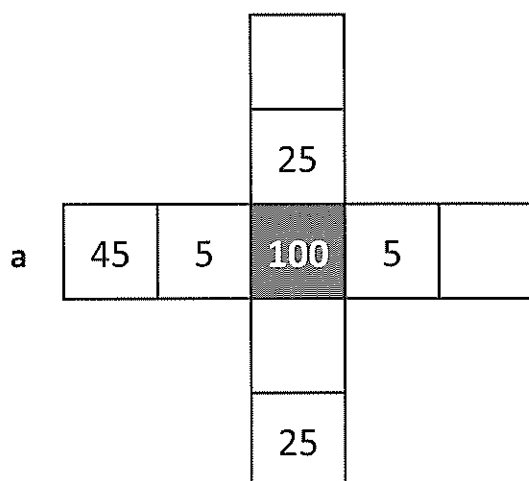
e 62 +  = 100

f 25 +  = 100

g  + 45 = 100

h  + 48 = 100

## 6 Complete the addition crosses where the numbers add to 100 vertically and horizontally. The rules are, they must be symmetrical and only contain multiples of 5.





weekly **GRATITUDE** journal

date: .....

MON

TUE

WED

THU

FRI

SAT

SUN



# gratitude prompts

- A person who inspires you
- Something you ate
- A smell that brings you joy
- Something in nature
- A luxury you have that others around the world might not
- Something good about your job or work
- Something you made
- Your favorite trait about yourself
- Spending time doing something you love
- A personal accomplishment
- Something about where you live
- Your means of transportation
- A skill you possess that you are proud of
- Something that made you smile today
- Something that made this week a little better than last week
- A song or podcast that makes you feel happy
- The weather
- A lesson you learned
- A memory that makes you laugh
- Something warm and cozy
- A place in your home that makes you feel relaxed
- Your favorite childhood memory
- A physical ability you have that you have taken for granted
- A show or movie that makes you smile
- A pet that left a lasting impression
- A piece of clothing that made you feel comfortable
- An emotion you felt today
- A quote that inspires or motivates you
- Modern technology that makes your life easier
- Something someone else did for you
- Something that made you laugh today

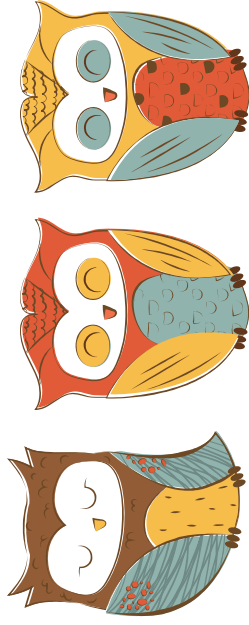
## The Great Wise Owl

Owls are known as the bird of prey. They are nocturnal, which means they sleep during the day and hunt for their prey at night.

Owls have forward-facing eyes and a hooded beak. As they do not have teeth, they use their sharp beak to help them tear apart their food. They also have powerful claws which help them to catch their prey. The colour of an owl's feathers can be brown, grey, white and black. The mix of colours provides a nice camouflage for the owl in their environment.

There are more than 200 species of owls that live in deserts, mountain areas, open grasslands and forests. Owls are carnivores, which means they eat meat. They hunt insects, small mammals and other small birds during the night.

Owls most commonly lay between three and four eggs. They are white and round. The eggs do not hatch at the same time. The life span of an owl is approximately twenty years.



## The Great Wise Owl

1. What is the main idea of this text?
2. What are three details that support the main idea?
3. Carefully read the text.  
Underline any words which are repeated, or seem important. Write them down.
4. Another good title for this text could be.
  - a) My Pet Owl.
  - b) All about the Owl.
  - c) Oliver the Owl.
  - d) The Story of the Very Wise Owl.

### CRAZY CREATIVE CHALLENGE

Using the information in this text, create a story map for a narrative about a wise old owl and a little girl.

## Chance – probability

Probability is the measure of how likely something is to happen.

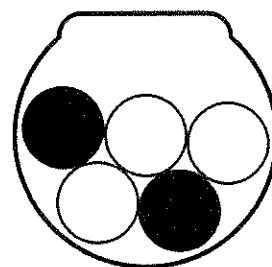
Look at the bowl of balls.

The expected probability of choosing a black ball is 2 out of 5.

This is because out of 5 possible balls that could be chosen, 2 are black.

However, expected results can be different to actual results.

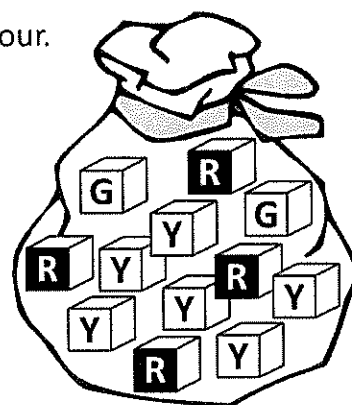
For instance if we chose a ball without looking 5 times and it was black each time, this would be surprising, but not impossible.



- 1** Place the following cubes in a bag: 4 red, 6 yellow and 2 green.

- a Record the expected probability of choosing each colour.

Colour	Probability
Red	4 out of 12
Yellow	
Green	



- b If I chose a cube 12 times and it was green each time, would this be surprising?

Yes / No

- 2** Let's look at what actually happens. Use the cubes from question 1.

- a Without looking, choose a cube and record its colour by placing a tick next to the colour in the table below. Repeat twelve times and record the result.

Colour	1	2	3	4	5	6	7	8	9	10	11	12
Red												
Yellow												
Green												

- b Was there much difference between what you expected to happen and what actually happened?

CONNECTION TO COUNTRY PASSPORT – ACTIVITY(2C) : PART 1

COUNTRY I WAS BORN ON:

.....

COUNTRY I AM LIVING ON:

.....

PLACES MY FAMILY ARE CONNECTED TO:

.....

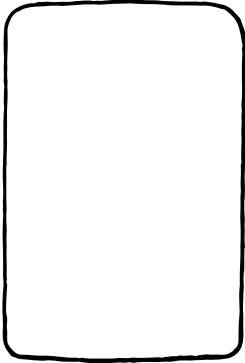
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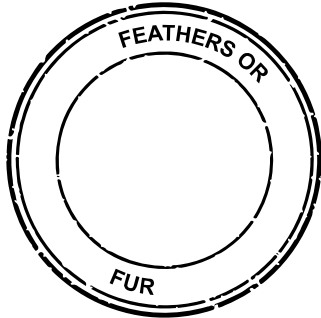
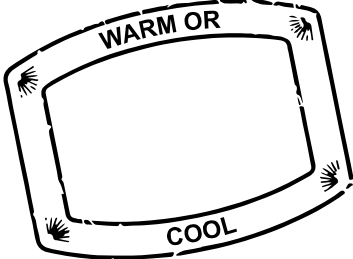
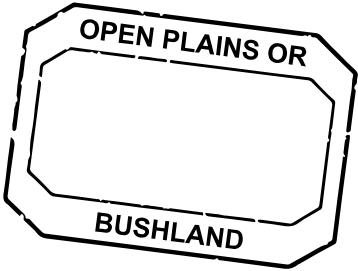
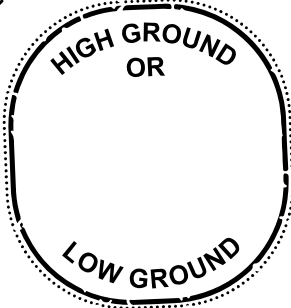
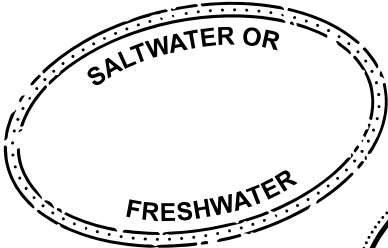
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PASSPORT



THAT'S YOU!

CONNECTION TO COUNTRY PASSPORT – ACTIVITY(2C) : PART 2



# Library Grid

Design a bookmark	Choose a book based only on its cover. Read it ( or the first chapter if a novel)	Write a book review of your favourite book
Draft a letter to an Author about their stories	Create a logo for our school Library	Write a Thank you note to someone who made you love reading
Listen to an Audiobook ( if you have them) or read a short story	Draw a selfie in our Library	Recreate your story in comic strips

Choose 3 activities from the Grid to complete.

You can bring in the completed activities to Mrs Stanley when we return.

Most importantly – take time each day to read and enjoy Books!

# Informative Paragraph - Example



*Most turtles reproduce during the warmest months of the year. The females will come ashore on a sandy beach to lay their eggs after mating. They then leave the eggs to hatch on their own. When they hatch, the hatchlings (baby turtles) scramble down into the water. They have to be quick to avoid being eaten by predators. Most baby turtles will perish within their first year.*

## Editing task

There are 20 errors in this text. There are punctuation, spelling and grammatical errors. Use a highlighter to locate them all and write corrections on the text.

A Teacher's Lament ... or a story about a run-in with a wombat by Lorri Bev

a few short years ago, i was teeching in country  
nsw, not far from our nashinal capital, canberra  
My job envolved traveling between schools,  
supporting teachers to Deliver exiting English  
lessons for studnets

Won clear chilli, winter moning, not long arfter  
daybrake, I was driving along a meandering  
country rode. i felt a sence of deep piece with  
my surroundings, like i was one with the  
enviroment.

i was almost hypnotized by shards of  
pail sunlight that glistened like jewels in the early



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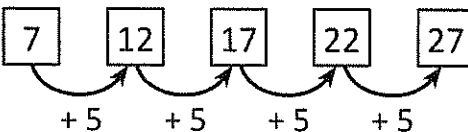
morning lite. clearly, I shoud have been paying  
better attenshon to the road ahed...

(Spoiler alert: the wombat was okay)

If you would like to read the rest of the story, without any errors, it is included in the Stage 2 resource pack. Ask your teacher if you can't find it.

# Patterns and functions – completing and describing patterns

So far we have looked at skip counting patterns that begin at zero.  
Here is a skip counting pattern of 5s that begins at 7.

This pattern starts at 7. 

The rule is: add 5.

**1 Continue the pattern from the starting number:**

a	Add 10	11						
b	Add 5	55						
c	Subtract 4	40						

**2 Practise counting backwards by 10 and 100.**

**Backwards by 10:**

a	112				
b	219				
c	583				

**Backwards by 100:**

a	673				
b	798				
c	1 010				

**3 Look carefully at these number pattern grids. There are four rules: across, down, and along each diagonal.**

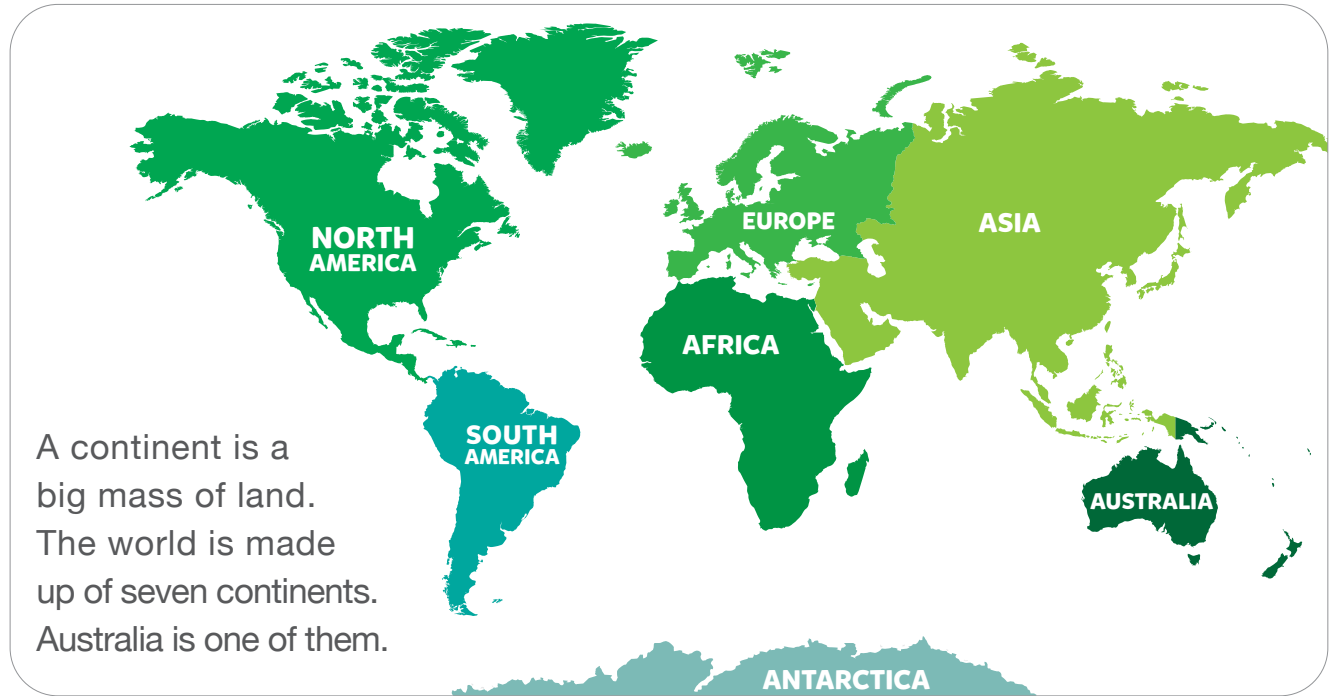
a

15			
	26	27	
			38
		47	

b

32			41
	41	44	
	47		53
50		56	





**5** Here are some facts about the Australian continent. Some are true, some are false. Circle your choice and colour the boomerang to show how sure you are about your answer.

**a** Australia is the only continent with water all around it.



**b** Australia is the smallest of the world's continents.



**c** Australia is the only continent where volcanoes erupt.



**d** Australia is both a continent and a country.



**e** There are less people living in Australia than any other continent.



**f** There are more sheep living in Australia than people.



**g** Australia is the lowest, flattest and driest continent.





Name \_\_\_\_\_

Date \_\_\_\_\_

## Using Linking Devices in Narrative Paragraphs

Underline the linking phrases/clauses in the following narrative paragraphs.

There are eight to find.

### Professor Fizz's Potion

Professor Fizz clutched the miracle potion in his gloved hand. For many days and nights, he had been trying to perfect this recipe. Now that the brew was exactly right, it was time for a test. Removing his gloves, he pulled the cork from the top of the bubbling beaker. In one gulp, he drank the entire potion and waited.

Almost immediately, Professor Fizz began to feel very strange. In a matter of seconds, his eyes started to feel very hot. A few minutes later, the hairs on his arms and legs started to twitch. While that was happening, he heard a strange whistling sound coming from inside his ears. Professor Fizz hoped that he wouldn't have any more strange reactions to his potion!



Write a linking phrase or clause at the beginning of these sentences.

Try to link the ideas in the three sentences together.

1. \_\_\_\_\_, Professor Fizz went to see his friend.
2. \_\_\_\_\_, his friend told him to get some rest.
3. \_\_\_\_\_, Professor Fizz felt much better.

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

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

## Thunderstorms – Sequencing Task

Cut out the sentences from the table below.

Glue the text in the correct order on the next page.

They are more common in places with a temperate climate.

Thunderstorms are most likely to happen during spring and summer.

They can cause trees to fall, flooding and destruction of property.

Thunderstorms can happen anywhere.

During a thunderstorm, there is thunder, lightning and heavy rain.

Thunderstorms can be very dangerous.

Warm, moist air quickly moves upwards and causes clouds to form.

It is important to remember that they are also powerful.

Thunderstorms are electrical storms.

Thunderstorms can be very beautiful to watch.

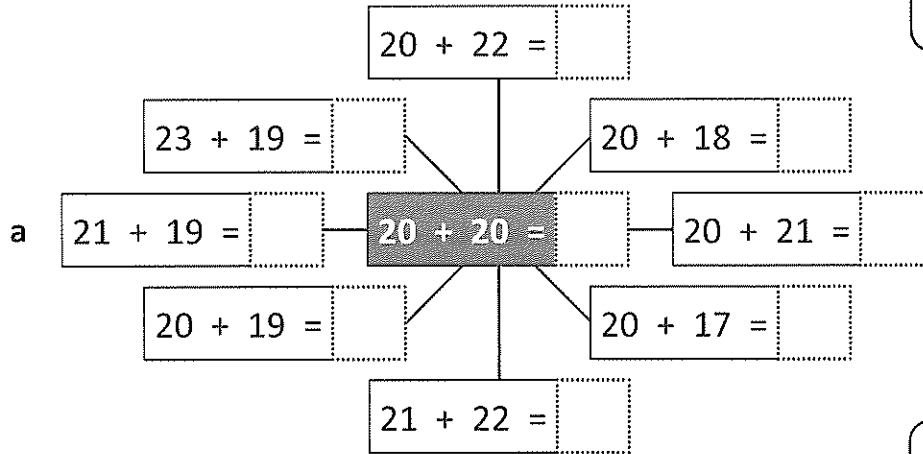
Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Thunderstorms – Sequencing Task

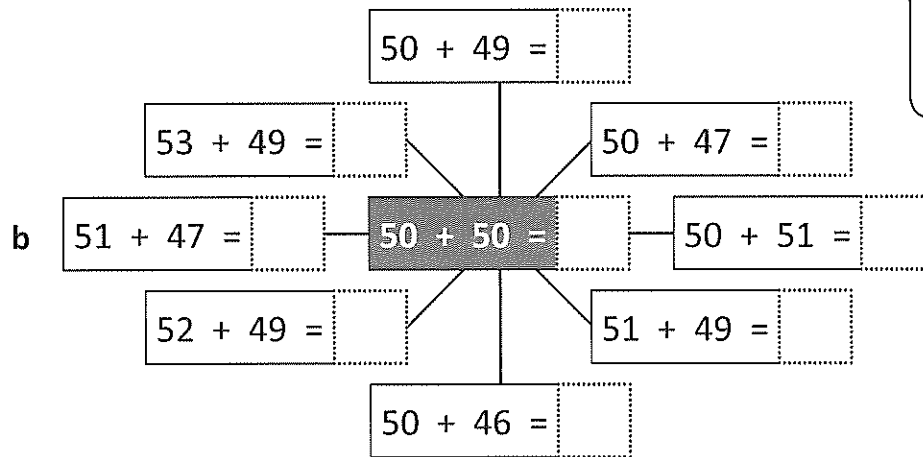
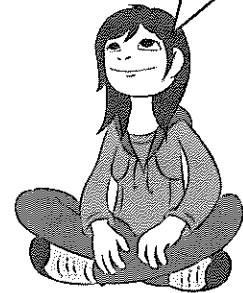
<b>Classification</b> (introduces the topic)	
<b>Description</b> (when they happen)	
<b>Description</b> (where they happen)	
<b>Description</b> (what effects they have)	
<b>Conclusion</b> (sums up the topic)	

# Addition mental strategies – doubles and near doubles

- 2 Complete each near double diagram. Start with the double in the centre and work clockwise. You will need to think in doubles and then adjust.



Start by looking at the first number.  
For 21 + 18, think double 20 add 1 and then subtract 2 so the answer is 39.



Start by looking at the first number.  
For 51 + 48, think double 50 add 1 and then subtract 2 so the answer is 99.



CHECK

- 3 Show how you would explain to someone how to add each of these using near doubles.

a  $30 + 32$

b  $25 + 23$

c  $100 + 97$



# HARDWARE AND SOFTWARE SORT

*Write the words from the word bank below into their correct category.*

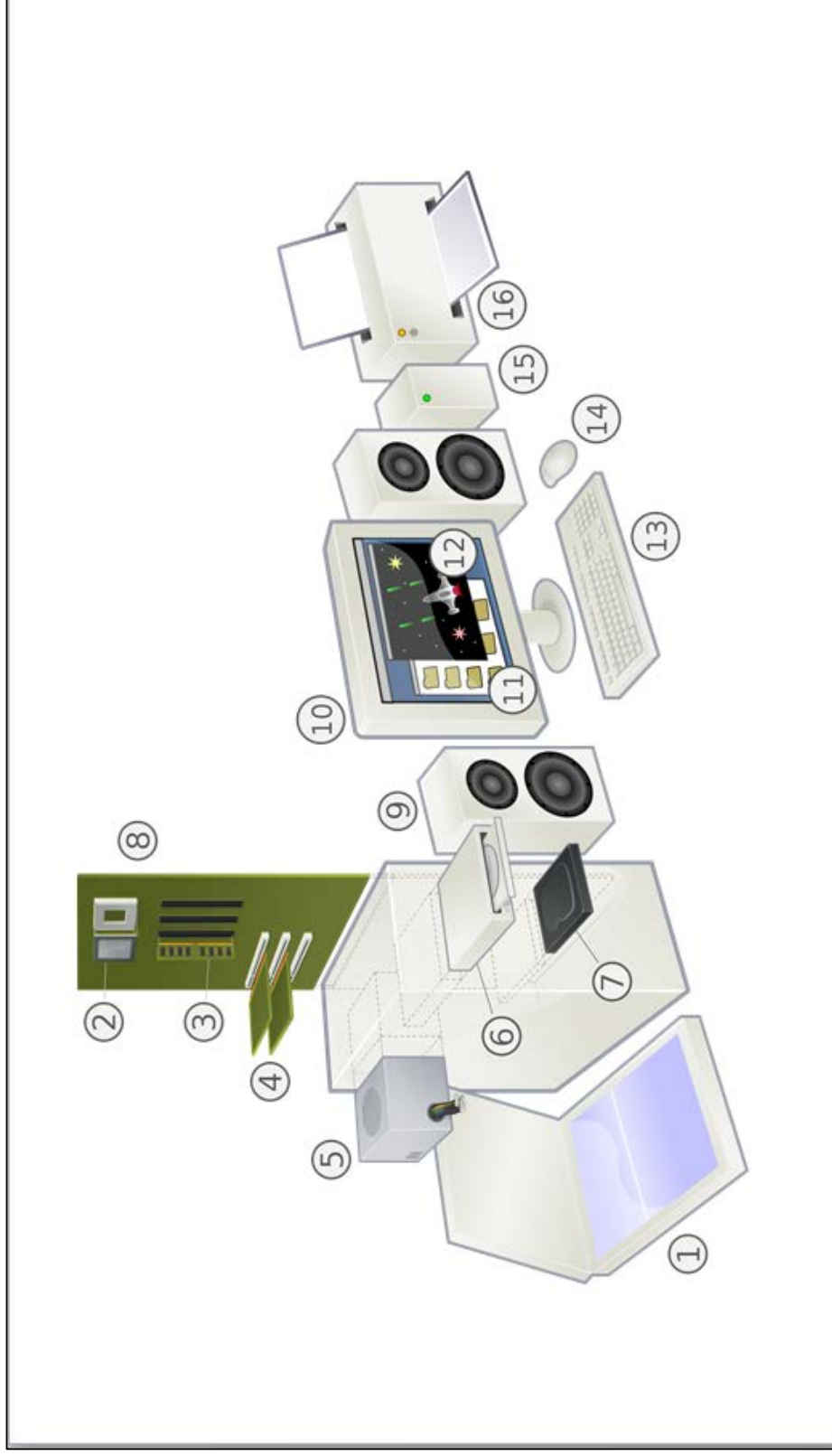
**WORD BANK**

SCREEN	MOUSE	SEARCH ENGINE	EMAIL	PRINTER
KEYBOARD	WEB BROWSER	SPEAKERS	CORDS	OPERATING SYSTEM
INSTANT MESSENGER	WORD PROCESSOR	HARD DRIVE	GAMES	SPREADSHEETS
APP	MICROPROCESSOR	DESIGN TOOL	WIFI ROUTER	PHONE

Hardware	Software

## Student worksheet 3: Components of the digital system

Label the components of the digital system.



# Anh Do

Anh Do was born in Vietnam in 1977. Anh is best known today as a beloved Australian author, actor, comedian and artist.

Just before Anh was born, his father and uncle fought alongside Australian and American soldiers in the Vietnam War. When the war was lost, Anh's family were afraid of persecution and decided to flee to Australia for safety.

They escaped Vietnam in an overcrowded boat. The voyage to Australia was terrifying and very dangerous. They encountered brutal pirates and horrific storms which caused giant waves that crashed on the little boat. Anh's family were finally rescued by the occupants of a German cargo ship. Before eventually reaching Australia, Anh spent several months in a Malaysian Refugee Camp.



When Anh finally arrived in Australia he found it hard because he struggled to communicate and his lunches were different from everyone else's. His family had very little money and didn't speak any English.

As Anh grew up in Australia, he encountered racism which he recalls came from his Year 9 history teacher, an opposing football team and a security guard at a club where he was booked to do a stand-up comedy routine.

As Anh grew up he had a dream to buy his mother her very own home. He was determined to help lift his family out of poverty. In the year 2000, after working as a stand-up comedian, Anh was finally able to fulfil his dream for his mother. For Christmas, Anh bought her the house she had always wanted.

Anh Do is an inspirational person who values family above all else. He is living proof that you can work hard and follow your dreams.



## Anh Do - Set 2 Questions

1. In what year was Anh Do born?

---

2. What terrible things did Anh and his family encounter during their boat journey from Vietnam?

---

---

3. Why did Anh find it hard when he arrived in Australia?

---

---

4. Anh's dream was to buy his mother her very own home. Why do you think this dream was so important to him?

---

---

5. If Anh values family above all else, what other things do you think he might value?

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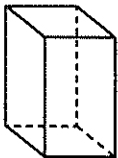
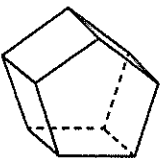
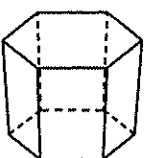
## Investigating 3D shapes – properties of shapes

In this topic, we are looking at the properties of 3D shapes. The pointy corner of a 3D shape is called a vertex. The plural is vertices.

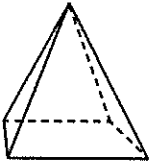
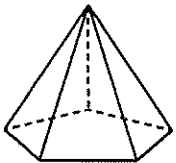
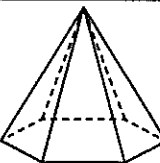
Prisms have 2 bases that are the same size and shape and are a type of polygon.

Pyramids have only one base. All the faces are triangular and they meet at a common point also known as the apex.

### 1 Complete the properties of these prisms:

	a 	b 	c 
Name			
Faces			
Vertices			
Edges			

### 2 Complete the properties of these pyramids:

	a 	b 	c 
Name			
Faces			
Vertices			
Edges			

- 3 Mahlia made a 3D shape using toothpicks and plasticine. She used nine toothpicks and six pieces of plasticine. Circle the shape she made.

