Year 4 Offline Booklet

Week 3 Term 4

Name: _____

Class: _____

Term 4 – Week 3 Year 4 OFFLINE VERSION

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00	**Soundwaves Spelling:** Soundwaves complete the first page of unit 32 of your soundwaves book.	**Georges River Zoom** Students will be participating in a history zoom with the educators from Georges River Educational center.	**Reading Eggspress:** Login and complete assigned comprehension activity Reading Eggspress:	**DEAR** Find a quiet place in your house and sit back and relax and read a book.	**Throughout the day:** **Edit Your Work** - Go through your slides and find any mistakes. Change these with the colour red.
9:30	**English** - Inference Students will be working on their inferential skills to identify the meaning within a text.	**English Writing** Students will be writing a description of a rainforest.	**English Finding the main idea** Students will be learning how to find the main idea of a text	**English Summarising** Students will be using the skills learnt from Wednesday's session to provide a summary of a text.	**ZOOM** **Games:** Play board games and/or puzzles. e.g. Uno, dominos, jenga (boggle, solitaire online) **Wellbeing Activity** **Physical Activity**
10.30-10.45					Spell your name circuit- Spell your name and complete each exercise with your letters.
	Physical Activity -Hopscotch Get out the sidewalk chalk and set up hopscotch on your patio or driveway and hop along with each other.	**History:** Students investigate what we remember and how we remember.	**PDHPE water safety** Students will complete the water safety worksheets.	**Soundwaves Spelling:** Soundwaves complete the second page of unit 32 of your soundwaves book.	- Change the words to a famous song to create a funny parody. Create your own music using cups and sticks to drum on.
11.30-12.25					- Create a quiz for your family. Your trivia quiz can be about your family or real life facts. Your quiz should be at least 10 questions, no more than 12. Example questions which you can use a are below: How many bones are there in the human body?
	Maths - Problem solving Students will be consolidating their understanding of how to solve problems involving Multiplication and division.	**Maths** - Problem solving Students will be consolidating their understanding of how to solve problems involving Multiplication and division.	**Maths** - Problem solving Students will be consolidating their understanding of how to solve problems involving Multiplication and division.	**Maths:** Matharoo worksheet Students will select the levelled problem solving worksheet and complete the questions provided.	
1.25-1.45					
1:45-3:00	**Science** Today you will describe the Earth's surface and compare it to other planets and the moon.	**Science** Experiment time - you will be making your own folded mountain range.'	**Physical Activity - Zoom @2pm** Body Combat with Mrs Muntz	**Creative Art:** Zoom with Ms Edwards @2pm	

ch tch   chicken   match

List Words

much _____
patch _____
bunch _____
reach _____
March _____
sandwich _____
chicken _____
chase _____
chance _____
picture _____
feature _____
furniture _____
research _____

_____
_____

1 **Circle** the letters that represent 🐤 ch tch
in the List Words.

2 **Write** any other letters that can represent
🐤 ch tch on the Grapheme Chart.
Write one word example for each.

3 **Write** one stroke for every sound in each
List Word.

Grapheme Chart

letters	words

4 **Cross** out the words that have the 🐤 ch tch sound. **Answer** the question that is left.

Would you chase see patch a cheese sandwich chemist teacher

munch with a chicken headache feature at church school on March

Christmas Children's Day? _____

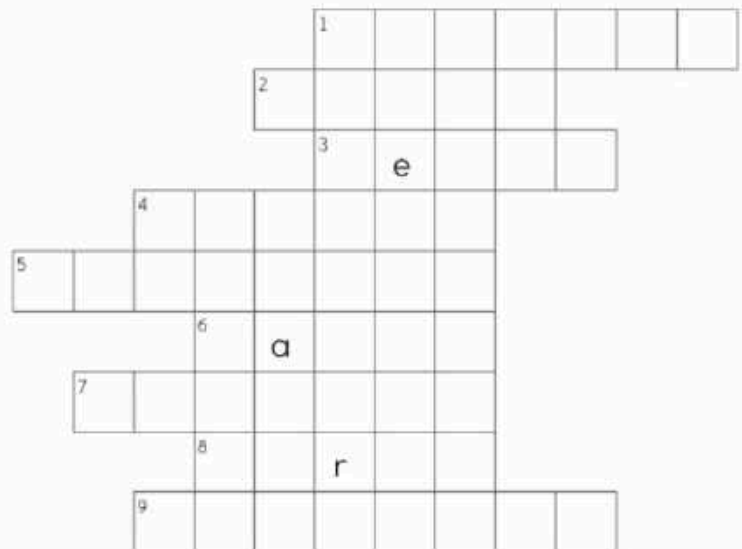**5** **Rewrite** these words adding **ch**, **t** or **tch** to represent 🐤 ch tch.

mu _____   i _____   bun _____   rea _____

ur _____   ance _____   picure _____

ief _____   feaure _____   exange _____

6 **Write** the List Words for the clues horizontally in the Crossword. **Write** the vertically hidden List Word on the lines.

1. 4 sounds, 🐤 ch tch is 3rd
2. 4 sounds, 🐤 ch tch is 4th
3. 3 sounds, 🐤 ch tch is 3rd
4. 4 sounds, 🐤 ch tch is 1st
5. 6 sounds, 🐤 ch tch is 6th
6. 3 sounds, 🐤 ch tch is 3rd
7. 5 sounds, 🐤 ch tch is 4th
8. 3 sounds, 🐤 ch tch is 3rd
9. 5 sounds, 🐤 ch tch is 5th

Vertically hidden List Word

_ _ _ _ _ _ _ _ _

List Words

fresh _____
smash _____
short _____
shining _____
shoe _____
shown _____
friendship _____
chalet _____
action _____
station _____
special _____
social _____

_____
_____
_____

1 **Circle** the letters that represent 🔍 sh ch ti ci in the List Words.

2 **Write** any other letters that can represent 🔍 sh ch ti ci on the Grapheme Chart.
Write one word example for each.

3 **Write** one stroke for every sound in each List Word.

📐 Grapheme Chart

letters	words

4 **Rewrite** these List Words adding **sh**, **ti** or **ci** to represent 🔍 sh ch ti ci.

ort _____   acon _____   ining _____

soal _____   staon _____   speal _____

5 **Write** words with the following meanings.
🧩 The suffix **ship** means *state of being or having*. For example, **friendship** means *the state of being a friend*.

state of being or having:

a champion _____

a sportsman _____

a partner _____   a relation _____

Challenge

Colour the singular word in the list the same colour as the plural word in the Word Search.
Unjumble the hidden letters to form a plural 🔍 sh ch ti ci word. All words go ← → ↑ ↓ ↘ ↖.

man   smash   woman
shoe   watch   goose
foot   chalet   tooth
quiz   child   mouse
chief   shelf   sandwich
fish   sheep   cherry

Jumbled hidden letters

_ _ _ _ _

Plural 🔍 sh ch ti ci word

_____

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

ch tch   chicken   match

List Words

much	3
patch	3
bunch	4
reach	3
March	3
sandwich*	6
chicken	5
chase	3
chance	4
picture	5
feature	4
furniture	6
research	5

1 Circle the letters that represent (ch tch) in the List Words.

2 Write any other letters that can represent (ch tch) on the Grapheme Chart. Write one word example for each.

3 Write one stroke for every sound in each List Word.

4 Cross out the words that have the (ch tch) sound. **Answer** the question that is left.

Would you ~~chase~~ see ~~patch~~ a ~~cheese sandwich~~ chemist ~~teacher~~ ~~munch~~ with a ~~chicken~~ headache ~~feature~~ at ~~church~~ school on ~~March~~ Christmas ~~Children's~~ Day? __no__

5 Rewrite these words adding **ch**, **t** or **tch** to represent (ch tch).

mu __much__   i __itch__   bun __bunch__   rea __reach__

ur __church__   ance __chance__   picure __picture__

ief __chief__   feaure __feature__   exange __exchange__

Grapheme Chart

letters	words
t	picture

6 Write the List Words for the clues horizontally in the Crossword. **Write** the vertically hidden List Word on the lines.

1. 4 sounds, (ch tch) is 3rd
2. 4 sounds, (ch tch) is 4th
3. 3 sounds, (ch tch) is 3rd
4. 4 sounds, (ch tch) is 1st
5. 6 sounds, (ch tch) is 6th
6. 3 sounds, (ch tch) is 3rd
7. 5 sounds, (ch tch) is 4th
8. 3 sounds, (ch tch) is 3rd
9. 5 sounds, (ch tch) is 5th

Crossword:
1. f e a t u r e
2. b u n c h
3. r e a c h
4. c h a n c e
5. s a n d w i c h
6. p a t c h
7. p i c t u r e
8. M a r c h
9. r e s e a r c h

Vertically hidden List Word

f u r n i t u r e

sh ch ti ci   shell   chef   station   musician

List Words

fresh	4
smash	4
short	3
shining	5
shoe	2
shown	3
friendship	8
chalet	4
action	5
station	6
special	6
social	5

1 Circle the letters that represent (sh ch ti ci) in the List Words.

2 Write any other letters that can represent (sh ch ti ci) on the Grapheme Chart.
Write one word example for each.

3 Write one stroke for every sound in each List Word.

Grapheme Chart

letters	words

4 Rewrite these List Words adding **sh**, **ti** or **ci** to represent (sh ch ti ci).

ort __short__   acon __action__   ining __shining__

soal __social__   staon __station__   speal __special__

5 Write words with the following meanings.
✤ The suffix **ship** means *state of being or having*. For example, *friendship* means *the state of being a friend*.

state of being or having:

a champion ____championship____

a sportsman ____sportsmanship____

a partner __partnership__   a relation __relationship__

Challenge

Colour the singular word in the list the same colour as the plural word in the Word Search.
Unjumble the hidden letters to form a plural (sh ch ti ci) word. All words go ← → ↑ ↓ ↘ ↖.

man	smash	woman
shoe	watch	goose
foot	chalet	tooth
quiz	child	mouse
chief	shelf	sandwich
fish	sheep	cherry

Jumbled hidden letters

__s__ __c__ __h__ __f__ __e__

Plural (sh ch ti ci) word

____chefs____

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

Week 3 - Term 4

Reading and Comprehension

Unit 3: The Journey

Today is an important day for my nonna and nonno. They are celebrating the anniversary of the day they arrived in their new country by ship.

Nonna and Nonno came here many years ago from Italy. The journey by ship took a very long time. In those days, few people travelled by plane. My grandparents have told me many stories about the long journey to their new country.

Word fact
Nonna and *nonno* are the Italian words for grandmother and grandfather.

My grandparents, like most people on the ship, were migrants. That means they had left their own country to start a new life in another country.

They brought with them a few suitcases filled with their clothes. Nonna also brought cooking utensils and her sewing machine. These things were very important to her and she didn't want to leave them behind.

TOURIST CLASS

STATEROOM BAGGAGE

NAME

PASSENGER'S

CABIN

STEAMER

DATE

SAILING

IMPORTANT:—INSERT ABOVE FINAL DESTINATION WHERE BAGGAGE IS TO BE CHECKED TO—PLYMOUTH— LONDON, HAVRE OR PARIS. BEFORE SAILING. PERSONAL BAGGAGE MUST BE CHECKED AT LEAST THREE (3) HOURS BEFORE SAILING TIME. BAGGAGE WILL BE ACCEPTED AT PIER NOT LESS THAN TWELVE (12) HOURS BEFORE SAILING TIME.

The ship voyage was a big adventure.

The ship stopped at many different ports along the way. Nonna and Nonno were able to explore the harbour towns where the ship docked.

My grandparents made many friends on the ship. They all agreed to keep in touch with each other after they settled in their new country.

Thursday 5th May

During the night we crossed the Equator, so in the morning we had the King Neptune Ceremony. This is where members of the crew who have crossed the Equator before get to play games and tricks on us passengers who have never crossed the Equator. All who had crossed the Equator were called shellbacks.

The rest of us were called Pollywogs!

In the texts

What do you think this unit will be about?

Write **yes** or **no** if you can see the following on the slides.

a a black-and-white photo of a sailing ship

b a photo of a three-headed camel

c a colour photo of a lifesaving ring

d a photo of a spoon

5 Draw lines to match each adjective with its opposite.

a	many	fast
b	new	short
c	long	unimportant
d	same	few
e	important	different
f	slow	old
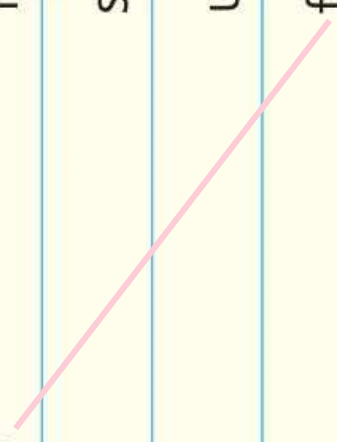
Complete the sentences with words from the word bank.

Word bank   blue   many   smelly   big   long   few   different

My grandparents could only bring a [____] suitcases. The voyage was a [____] adventure. The ship stopped at [____] ports. Nonna bought a [____] spoon and [____] camel. The trip took a [____] time. rode a [____]

Rewrite the term *keep in touch* in your own words.

Find the definition of *migrant* on page 24 and write it here.

Complete this table.

Who or what?	Did what?	When? How long?	Where? How? Why?
Nonna and Nonno	came here		
The journey by ship			because it stopped at many different ports along the way.
Few people			
My grandparents			to start a new life.

Multiplication and division word problems

In a car factory, there are 8 assembly lines. Each assembly lines manufactures cars at the same speed.

1. There are 2 supervisors and 12 workers working on each assembly line. How many workers are there in total?

2. If the factory produces 48 cars in a day, how many cars does each assembly line make each day?

3. If all the assembly lines operate 12 hours a day, how long does it take for one assembly line to produce one car?

4.   The factory pays each supervisor $30 per hour and the workers $80 per day. How much does each supervisor get paid each day?

5.   What is the total daily salary of all the workers?

6.   Write an equation using "x" and then solve the equation.
      The factory received an order of manufacturing x cars, and the order is done in 18 days.
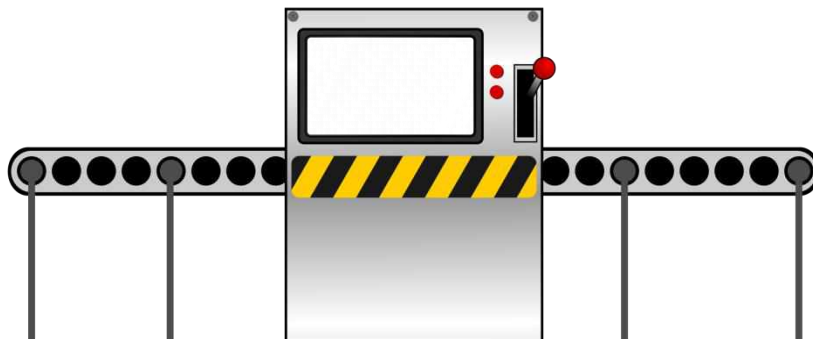
Answers

1. 12 x 8 = 96
   There are 96 workers in total.

2. 48 ÷ 8 = 6
   Each assembly line can make 6 cars each day.

3. 12 ÷ 6 = 2
   It takes one assembly line 2 hours to produce one car.

4. 30 x 12 = 360
   Each supervisor gets paid $360 each day.

5. 80 x 96 = 7,680
   The total daily salary of all the workers is $7,680.

6. x = 18 x 48
   x = 864
   The order was for 864 cars.

Multiplication and Division

Word Problems

1. How many tables are needed to seat 237 people when the tables seat 11 people each?

2. Samuel has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill?
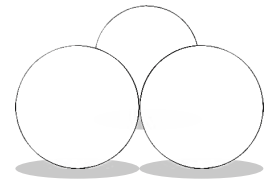
3. Video games cost $5 each. How many can you buy with $156?
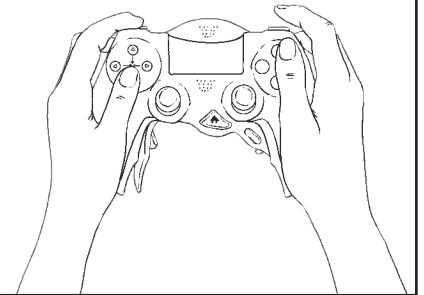
4. The teacher gives out 423 lollies. The children are given 16 each. How many children get 16 lollies?
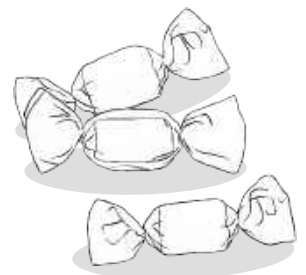
5. In the garden there is space for 18 rows of 32 seeds in a flower bed. How many seeds in a flower bed?

6. There are 25 rows of 18 stickers on a sheet. How many stickers are there on a sheet? How many on 10 sheets?

7. There are 35 rows of 14 dominoes. How many dominoes are there altogether?
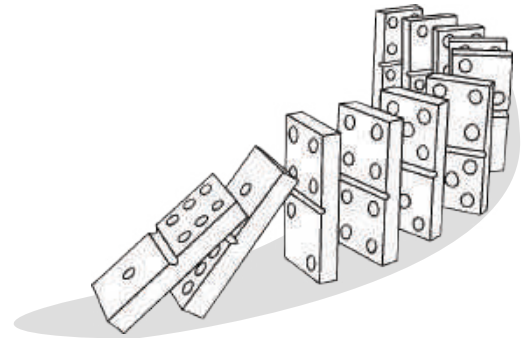
8. There are 38 boxes of cereal on a shelf. How many boxes on 5 shelves?
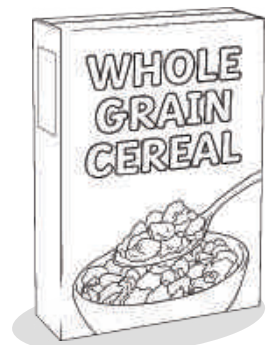
9. 256 marbles are sorted into boxes of 7. How many boxes are needed?
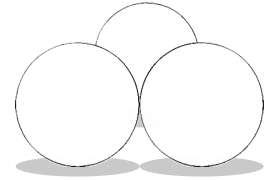
10. 313 people are sorted into teams of 9 for a competition. How many teams are there?

11. 428 bags of chips are bought for a school disco. 12 packets are put into one bowl. How many bowls are needed?

12. Discount vouchers come in sheets of 14. How many sheets are needed for 291 vouchers?

$1.15 off

Salmon

visit twinkl.com.au
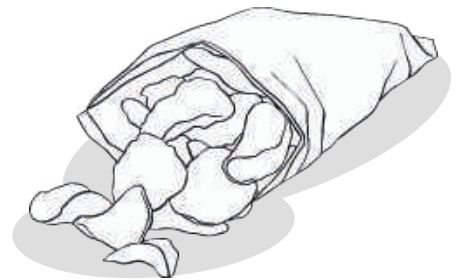
Multiplication and Division

1.	How many tables are needed to seat 237 people when the tables seat 11 people each?	**237 ÷ 11 = 22 tables**
2.	Samuel has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill?	**241 ÷ 8 = 30 Gift bags with 1 marble left over**
3.	Video games cost $5 each. How many can you buy with $156?	**156 ÷ 5 = 31 DVDs with $1 left over**
4.	The teacher gives out 423 lollies. The children are given 16 each. How many children get 16 lollies?	**423 ÷ 16 = 26 children with 7 sweets left over.**
5.	In the garden there is space for 18 rows of 32 seeds in a flower bed. How many seeds in a flower bed?	**18 × 32 = 576 seeds**
6.	There are 25 rows of 18 stickers on a sheet. How many stickers are there on a sheet? How many on 10 sheets?	**25 × 18 = 450 stickers per sheet**
7.	There are 35 rows of 14 dominoes. How many dominoes are there altogether?	**35 × 14 = 490**
8.	There are 38 boxes of cereal on a shelf. How many boxes on 5 shelves?	**38 × 5 = 190**
9.	256 marbles are sorted into boxes of 7. How many boxes are needed?	**256 ÷ 7 = 36 boxes with 4 marbles left over**
10.	313 people are sorted into teams of 9 for a competition. How many teams are there?	**313 ÷ 9 = 34 teams with a team of 7 people**
11.	428 bags of chips are bought for a school disco. 12 packets are put into one bowl. How many bowls are needed?	**428 ÷ 12 = 35 bowls with 8 packets of crisps left over**
12.	Discount vouchers come in sheets of 14. How many sheets are needed for 291 vouchers?	**291 ÷ 14 = 20 with 11 more vouchers needed you need to have 21 sheets**

Science

Term 4 Week 3

Lesson 1 - Earth and its surface

What is the Earth's surface and how does it change?

Write some keywords that you think of when you look at a picture of the Earth:

*   *

*   *

*   *

*   *

*   *

*   *

*   *

*   *

	P Plus	**M** Minus	**I** Interesting
Pluto's surface is made nearly entirely of ice.			
Jupiter is a ball of gas and has no actual firm surface.			
Sometimes it is said that the **Moon** looks like it is made of cheese.			

Writing

WALT write a description

How can we write a description?

What are we trying to do? We're trying to put our reader into the place we're writing about. This means we need to use lots of descriptive language.

How can I do that? Start with your senses...

What should your audience hear?

We can also think about...

What should your audience smell?

colours

Is a character eating something? Or does the air have a strange taste? What could your audience taste?

emotions

What are all of the things the audience can see? What do you *want* the audience to see?

When is the audience there?

Size words we can use

Can the audience reach out and touch things? Is a character holding something important? What do you want the audience to feel?

Special things the audience need to know
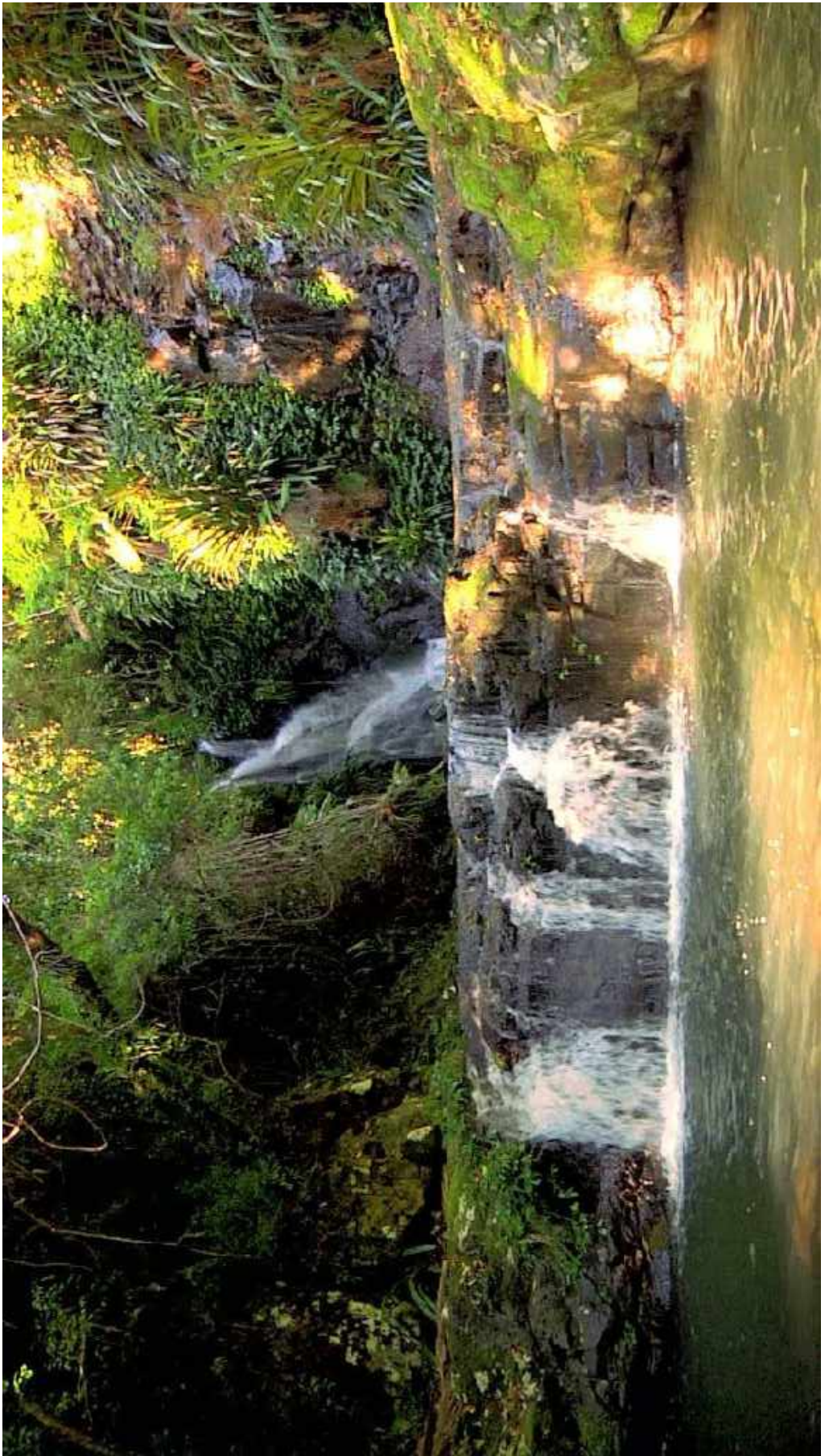
Backyard forest
Teacher example

Rays of early morning light filtered through the canopy, dotting the brown leaf litter with patches of warm sunshine. Birds called to one another, their songs carrying on the light breeze that tickled my skin. In every direction tall trees reached over my head, stretching toward the sky. The odd leaf fluttered gracefully to the ground like natural ballerinas. I took in a deep brea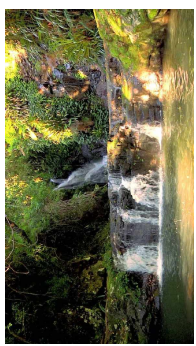th, the faint smell of rain and flowers were intoxicating. A pleasant feeling of relaxation slowly spread across my body, from the top of my head to the tips of my toes. I wish all of my birthdays started like this.
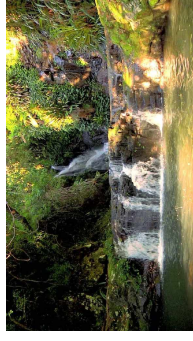
title

History of Significant Events

WALT: Understand how we remember significant events.

Special times in your life

What special times do you remember most in your life?

_____

_____

What do you remember most about them?

_____

_____

Can you think of any special places or objects that might help you remember something or someone?

_____

_____

_____

The Australian War Memorial in Canberra is a special place to remember those who have lost their lives fighting for Australia. Each year, The Australian War Memorial holds Anzac Day services. Many people travel to the capital city to pay their respects.

There are also museums where you can find out more about the First and Second World Wars and other conflicts that Australian men and women have fought in.

Are memorials to celebrate or commemorate? What is the difference?

_____

_____

_____

_____

SPECIAL PLACES- MEMORIALS

Why do we have this Memorial?

Memorials:
Memorials honour a person who has died or serves as a reminder of an event in which many people died.

The history behind it:
Charles Bean travelled widely with the Australian soldiers serving overseas in this war, including on Gallipoli and the Western Front as a journalist.

Close Passage:
As he travelled with the Australian soldiers as a _____, Charles kept lots of notebooks and _____ of everything he saw. He wanted to build a national memorial back _____ so that Australians had somewhere to go to remember their _____ and family who had served in _____.

Words:
journalist, home, Wartime, friends, diaries

CHARLES E W BEAN

Your task:
Construct a memorial with found materials (This could even be a drawing for people who went to war)

Multiplication and division word problems

Grade 4 Word Problems Worksheet

A hotel has 7 floors. The lobby, restaurant and gym are located on the ground floor. The guestrooms are on 1st to 6th floors.

1.   If there are 35 standard rooms on each floor, how many standard rooms are there?

2.   There are 4 housekeepers working on each floor. One room only requires one housekeeper. If the housekeepers try distributing the work equally, how many housekeepers need to clean more rooms that the others?

3.   If each standard room can fit 2 guests, what is the maximum number of guests that all the standard rooms can accommodate?

4.   There are 18 suites altogether in the hotel, how many suites are there on each floor if each floor has the same floorplan?

5.   Each suite has 3 beds and there is a bed side table beside each side of each bed. How many bed side tables are there in all the suites?

6.   Write an equation using "x" and then solve the equation. The rate charged for a standard room is $250 dollars. A couple stayed in a standard room for x nights and their total room charge is $750.

Answers

1.   35 x 6 = 210
        There are 210 standard rooms.

2.   35 ÷ 4 = 8 remainder 3
        3 housekeepers need to clean more rooms than others.

3.   210 x 2 = 420
        The maximum number of guests that all the standard rooms can
        accommodate is 420 guests.

4.   18 ÷ 6 = 3
        There are 3 suites on each floor.

5.   3 x 2 x 18 = 108
        There are 108 bed side tables.

6.   250x = 750
        x = 3
        The couple stayed for 3 nights.

Science
Term 4 Week 3
Lesson 2

Folded mountain range

Materials needed

INVESTIGATION QUESTION 7

Create your own folded mountain range

You will need:

- 2 people
- A smooth surface
- Tablet to photograph   or draw your results
- 5-7 pieces of coloured paper/cardboard/ crepe paper (different colours work best)
- 2 sturdy boxes

Mountain ranges, like the Himalayas, are part of the Earth's surface. They are an example of how the Earth's surface changes over time. Most mountain ranges are formed when two pieces of the Earth's crust collide.
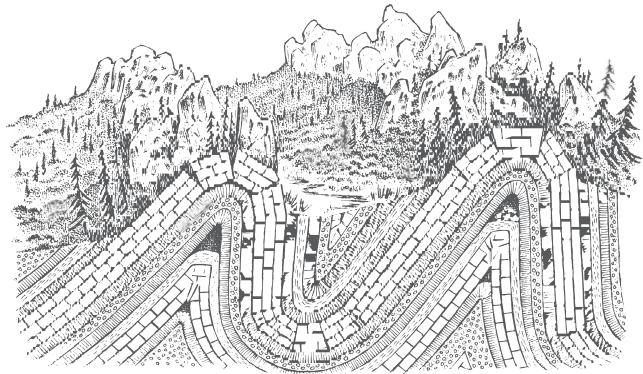
7   Work in a small group to investigate how mountain ranges are formed.

Create your own folded mountain range

Step 1

Fold the towels in half, lay them on top of each other.

Rock layers of the Earth's crust

Step 2

Gently, start pushing the two boxes together.

Step 3

Observe and video/photograph your results with your tablet. Take a slow-motion video.

Tectonic plates

Repeat the procedure a few times.

Observe what happens and ask questions, e.g. where are the highest peaks?

The flat surface of the Earth **slowly** folds and lifts to create high ridges and low valleys. Mountains keep folding and rising over millions of years.

Give your mountain range a name ………………………………………………

Draw pictures of what your mountain range looked like at:

The **beginning** with no pushing on the sides from the boxes

The **middle**, with some pushing on the sides from the boxes

The **end**, when you finished pushing on the sides with the boxes
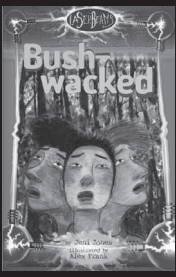
Lesson 133 • Bush-wacked

Name

Using Verbs for Effect

To identify the descriptive verbs in a text, look for the verbs that tell us exactly how an action is performed; for example, 'raced' instead of 'ran'. Descriptive verbs are effective because they help us visualise the actions.

Read the passage.

Circle the verb that is similar in meaning to stood up.

Highlight the verb that creates a mind picture of someone moving slowly and carefully.

Leaving the brilliant sunshine, it took a while for his eyes to adjust to the inky blackness. The hairs on the back of his neck bristled. Unaware that he was holding his breath, Spook inched forward, his shoes scraping on the earth. His fists were clenched. His fingernails bit into his palms.

The cave was narrow inside. Cobwebs veiled the walls like gauze.

Colour the verb that creates a mind picture of a creature sinking its teeth into flesh.

Underline the verb that creates a mind picture of something soft and filmy.

Colour the correct answers.

1   Which **verb** in the passage is similar in meaning to moved?
   ○ bristled   ○ scraping   ○ inched   ○ clenched

2   Why is the **verb** you chose in question 1 more effective than moved? It creates a mind picture of how …
   ○ awkwardly Spook moved.   ○ slowly and carefully Spook moved.
   ○ quickly Spook moved.   ○ smoothly and gracefully Spook moved.

3   Which of the following words from the text is **not a descriptive verb**?
   ○ clenched   ○ bit   ○ bristled   ○ was

4   Which **verb** in the passage is similar in meaning to covered?
   ○ veiled   ○ bristled   ○ clenched   ○ was holding

5   Why is the **verb** you chose in question 4 more effective than covered? It creates a picture of how …
   ○ thick and rough the cobwebs were.   ○ thin and delicate the cobwebs were.
   ○ sticky and dirty the cobwebs were.   ○ messy and broken the cobwebs were.

Lesson 133 • Bush-wacked

Name

Read the passage.

Circle the descriptive verb that is similar in meaning to ran.

Highlight the verbs that suggest that the branches and thorns were attacking the boys.

Feet barely contacting the ground, the boys bolted — chased by the scream. Spook was in the lead, then Nathan and, well behind, Aaron, his short legs hardly able to keep pace. Branches and thorns stabbed and snatched at them. Long grass tickled their legs like creepy crawlies.

Eventually, out of breath, the trio stopped. They doubled over and gasped for air and their legs ached.

Colour the verb that lets us imagine what the grass felt like on the boys' legs.

Underline the verb that shows that the boys were taking short, quick breaths.

1 Which **descriptive verb** has the author used in place of ran?

_____

2 What **mind picture** of the thorns do the **verbs** stabbed and snatched create?

_____

_____

_____

3 The author writes that the long grass tickled the boys' legs. What **mind picture** does the **verb** tickled create?

_____

_____

_____

4 What does the **verb** gasped **suggest** about the way the boys were breathing?

_____

_____

ACELY1692 Build and use prior knowledge and vocabulary

Wednesday
Finding the main idea

L.I. I can find the main idea of a text to create a summary using the key words.

In this lesson we will be learning how to:

- Find the main idea in a text
- Identify key words within the text
- Seeing Mrs Muntz model how to summarise a text
- Using the knowledge learnt throughout the lesson to write your own summary
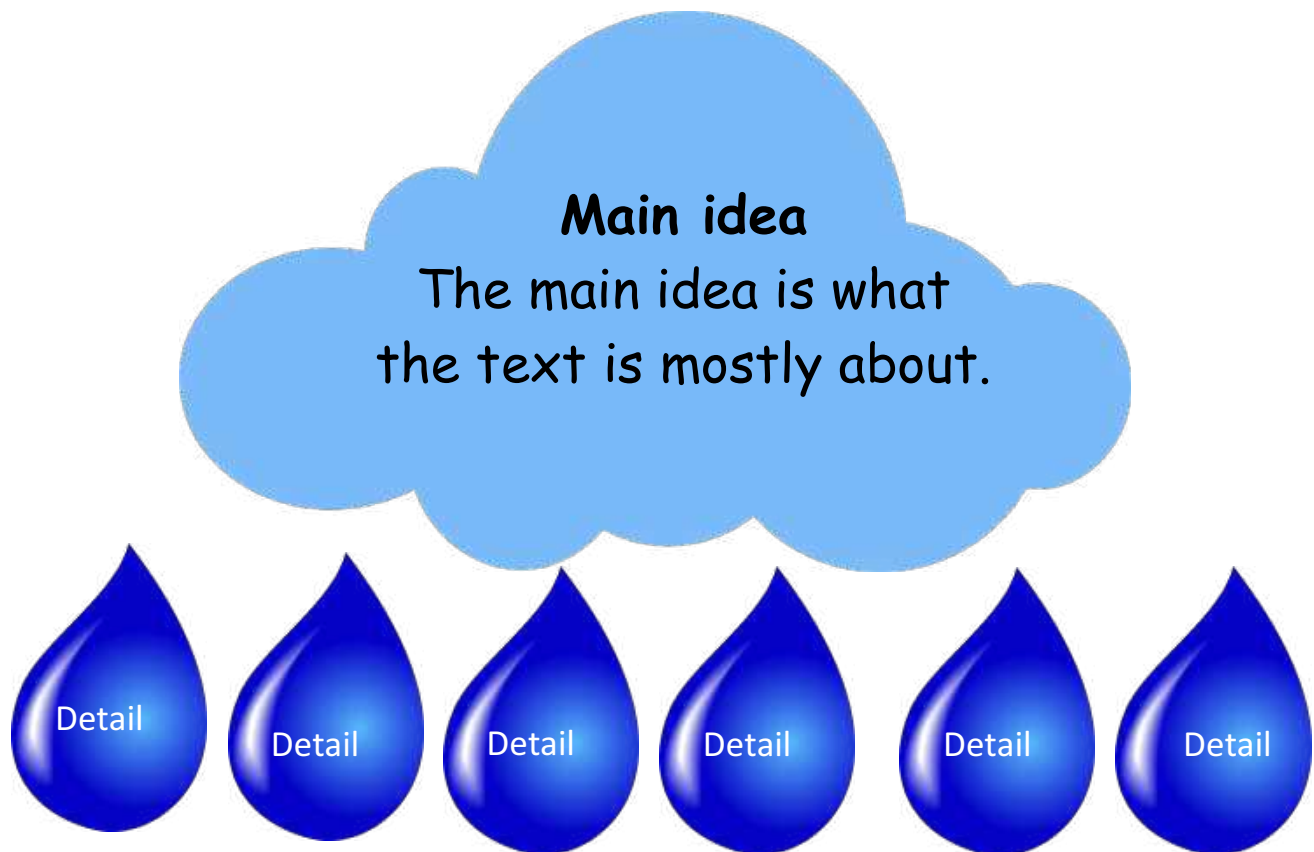
- TODAY A READER TOMORROW A LEADER

Main idea and key words

Before we can summarise we have to find the main idea and the key words. To be able to find this information the skill of not taking is very important.

Details are sentences that tell me more about, explain, or describe the main event.

What is the main idea and details?

Main idea
The main idea is what the text is mostly about.

Detail

Detail

Detail

Detail

Detail

Detail

To find the main idea ask:

- What is the text mostly about?
- What information is in the title?
- What do I learn from the pictures?
- Can I find the main idea in the first or last sentence?
- Are any words used repeatedly?

Let's give it a go!

Jack loves animals. His favourite place to go is the pet store. He enjoys feeding the fish. He likes listening to the birds. He loves to pat the kittens. For his birthday, Jack is asking for a turtle. His birthday is May 5th.

Main idea
Jack loves animals
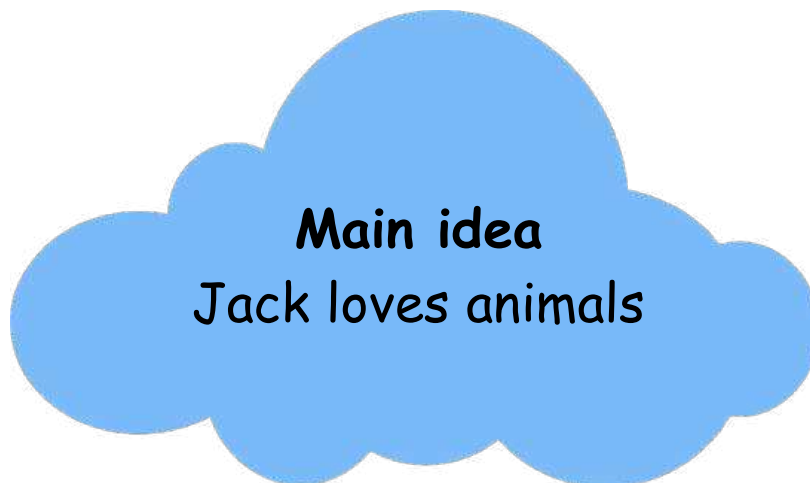
Detail
He loves to pat the kittens

Detail
Enjoys feeding the fish

Detail
He has asked

Detail
He likes listening to the birds

Detail
His favourite place is to go is the pet store

OK IT'S TIME TO TRY THIS WITH A BOOK. WE'LL WORK TOGETHER.
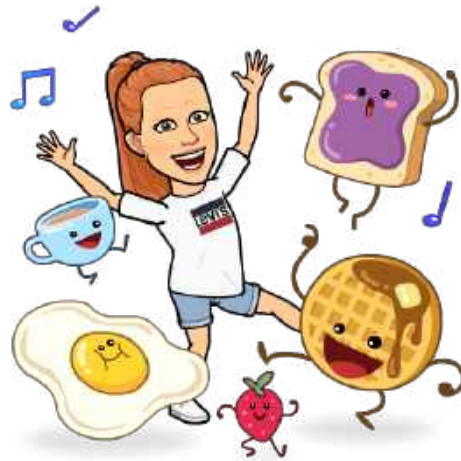
Reuse

This is garbage.
It piles up.

We can help keep Earth clean.

How?

Let's recycle!

We sort.
Paper. Glass. And more!
Into what?
Bins.

PAPER

GLASS

ALUMINUM

They are made into
new things.

This saves energy.

recycled
plastic

We reuse.
We use both
sides of paper.
This saves trees

We save food scraps.
Why?
To make compost.

food scraps

We put it on soil.
It helps plants grow.

compost

Luke has a water bottle.

He reuses it.

This saves bottles.

water bottle

Mia uses a tote.

Where?

The library.

tote

And the store!

This saves bags.

Gia gives away her old toys.

She does not throw them away.

old tire

Can you reuse?

Yes!

How will you do it?

Main idea of the text reuse

What is the main idea?

What three pieces of detail helped you to come to this conclusion?

1.

2.

3.

ANSWERS **Main idea of the text reuse**

What is the main idea?

When we recycle, we reuse things it helps save our Earth.

What three pieces of detail helped you to come to this conclusion?

1. Reusing paper helps save trees

2. Reusing water bottles saves plastic bottles

3. Reusing food scraps helps the soil for plants to grow.

Safety Tips Missing Words

Fill in the missing words to find out all the safety tips. Use the pictures underneath to help you find the missing words.

If you get into trouble in the water, signal for _ _ _ _ .

Adults should _ _ _ _ _ _ _ _ _ children in the water.

Always wear a _ _ _ _ _ _ _ _ _ _ when you go boating.

_ _ _ _ _ objects can be hidden under the water surface.

A pool must have a _ _ _ _ _ around it to restrict access.

Learn to _ _ _ _ , it's fun.

LIFEJACKET
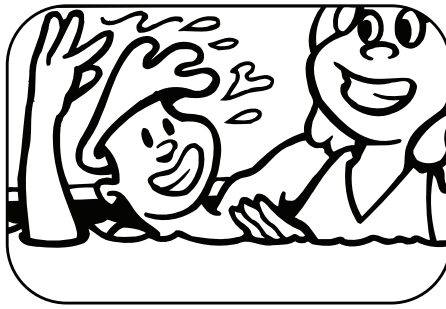
SWIM
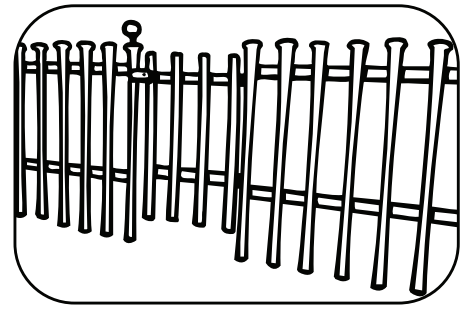
FENCE

SHARP

SUPERVISE

HELP

Use the pictures underneath to help you find the missing words.

Don't walk near the edge of a bank, you could _ _ _ _ in.

Watch out for _ _ _ _ _ objects.

Always _ _ _ _ with an adult.

Do not _ _ _ _ near boat ramps.

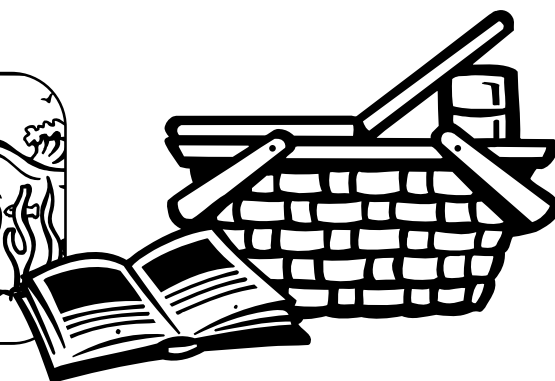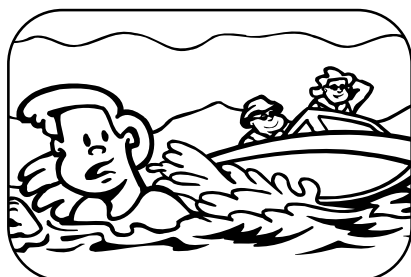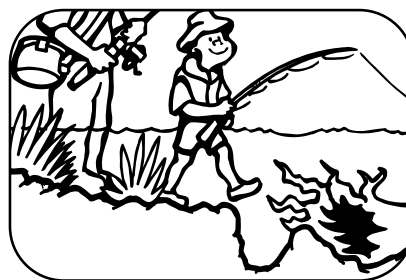Always wear a PFD when you're in a _ _ _ _ .
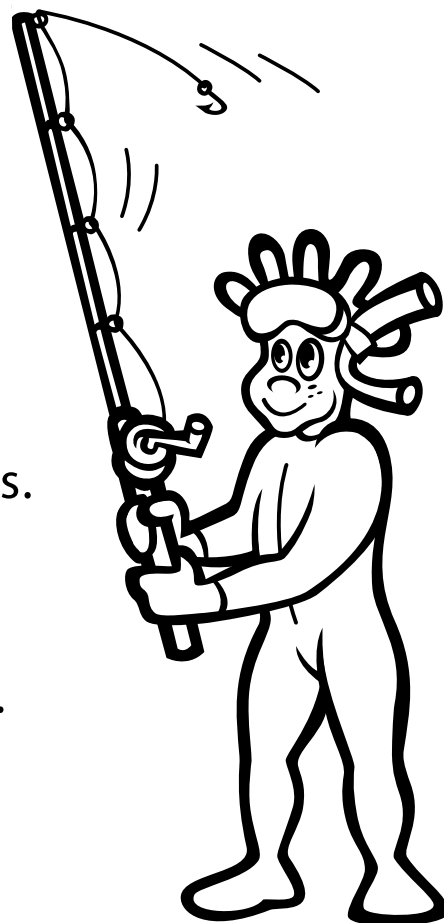
boat

fall

fish

swim

sharp

Crack the Code

Using the letter/number code below, fill in the letters to read the secret message.

ROYAL LIFE SAVING
AUSTRALIA

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

19 23 9 13   1 14 4   19 21 18 22 9 22 5   20 5 1 3 8 5 19

_ _ _ _   _ _ _   _ _ _ _ _ _ _   _ _ _ _ _ _ _

19 1 6 5 20 25   9 14   15 14   1 14 4   1 18 15 21 14 4

_ _ _ _ _ _   _ _   _ _ ,   _ _ _   _ _ _ _ _ _
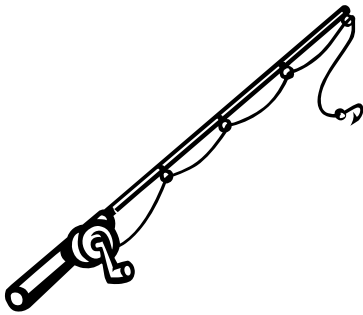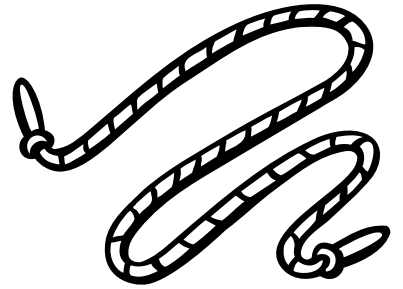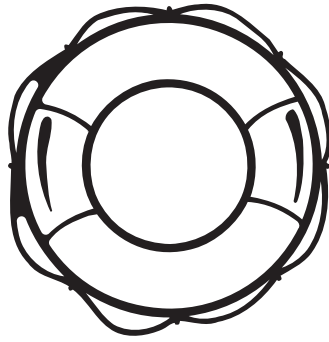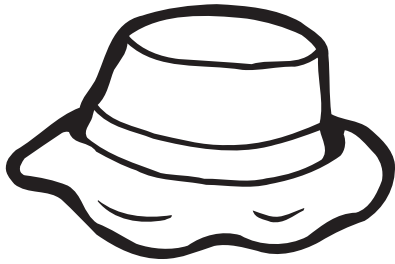
20 8 5   23 1 20 5 18

_ _ _   _ _ _ _ _

Identify Rescue Aids

Circle the things that you could use to rescue someone in trouble in the water.
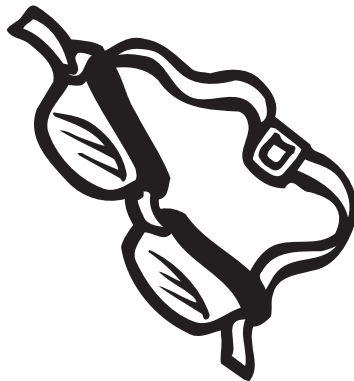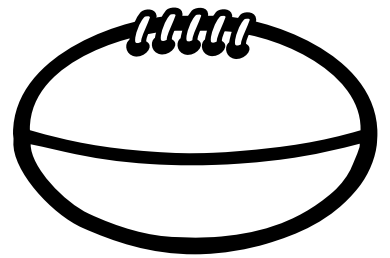
Summarise

Summarise means to retell the main ideas or events in a text in your own words.

When you are summarising a text, it is important to:
- pull out the main ideas
- use key words and phrases
- use your own words
- use connective words (then, and, furthermore)
- identify story elements (characters, plot, setting, problem and solution).

The Three Little Pigs

Once upon a time there was an old sow with three little pigs, and as she had not enough to keep them, she sent them out to seek their fortune.

The first that went off met a man with a bundle of straw, and said to him, "Please sir, give me that straw so I can build a house"; which the man did, and the little pig built a house with it. Along came a wolf, and knocked at the door, and said, "Little pig, little pig, let me come in."

To which the pig answered, "No, no, not by the hair of my chinny chin chin."

"Then I'll huff and I'll puff, and I'll blow your house in!" said the wolf. So he huffed and he puffed, and he blew his house in, and the scared little pig ran away.

The second pig met a man with a bundle of wood, and said, "Please sir, give me that wood to build a house"; which the man did, and the pig built his house.

Then along came the wolf and said, "Little pig, little pig, let me come in."

"No, no, not by the hair of my chinny chin chin."

"Then I'll puff and I'll huff, and I'll blow your house in!" said the wolf. So he huffed and he puffed, and he puffed and he huffed, and at last he blew the house down, and the scared little pig ran away.

The third little pig met a man with a load of bricks, and said, "Please, sir, give me those bricks to build a house with"; so the man gave him the bricks, and he built his house with them. So the wolf came, as he did to the other little pigs, and said, "Little pig, little pig, let me come in."

"No, no, not by the hair of my chinny chin chin."

"Then I'll huff and I'll puff, and I'll blow your house in."

Well, he huffed and he puffed, and he huffed and he puffed, and he puffed and he huffed; but he could not blow the house down.

Then the wolf was very angry indeed, and declared he would eat up the little pig and his brothers, and that he would climb down the chimney after them.

When the little pig saw what he was about to do, he put on a pot full of water, and made up a blazing fire, and, just as the wolf was coming down the chimney, took off the cover of the pot, and the steam rose up the chimney and burnt the wolf. He ran away and the three little pigs lived happy ever after.

- Pig 1 built his house of straw.
- The wolf puffed and he blew down the house.
- Pig 2 built his house of sticks.
- The wolf blew down the house of sticks.
- The third pig built his house of bricks.
- The wolf tried, but he could not blow down the house of bricks.

Non-Fiction Text – All About Thunderstorms

A thunderstorm is a storm with thunder and lightning. There is often heavy rain during a thunderstorm. Thunderstorms are electrical storms that usually happen in the spring and summer months. They can occur singularly, in clusters, or in lines.

Thunderstorms happen when warm, moist air quickly moves upwards. This causes clouds to form and creates gusty winds, heavy rain and sometimes hail. During a thunderstorm, there is usually very heavy rain. This can last for a few minutes, or for much longer.

The loud sound that thunder makes is caused by the heat of the lightning that happens before you hear the thunder. Sometimes the sound of thunder can last for several seconds. This is because the thunder echoes around the ground, mountains, hills and buildings.

Some of the worst thunderstorms happen when a single thunderstorm stays in one area for a long time.

After you read – Summarising

The main idea of a text can be described as the topic that a text is mostly about. Write a paragraph to summarise the text, *All About Thunderstorms*.

_____

_____

_____

_____

_____

Now that you have read the text, go back and fill in the second column of the table on the previous page.

Creative activity

Using the sights, sounds and smells from both texts, draw your own colourful picture of a thunderstorm in the box below.

Name: _____   **Date:** _____

Reading Response: Summarising

What is it?

A summary is a brief explanation (in your own words) of the main ideas or key events of a text.

Brainstorm ten words that describe the main ideas in your text.

What is the author's main purpose for writing the text?

_____

_____

_____

_____

Using some or all of the vocabulary and ideas you have brainstormed, write a summary of the text.

_____

_____

_____

_____

_____

_____

_____

COMPREHENSION

teachstarter

After you read – Summarising

The main idea of a text can be described as the topic that a text is mostly about. Write a paragraph to summarise the text, *All About Thunderstorms*.

_____

_____
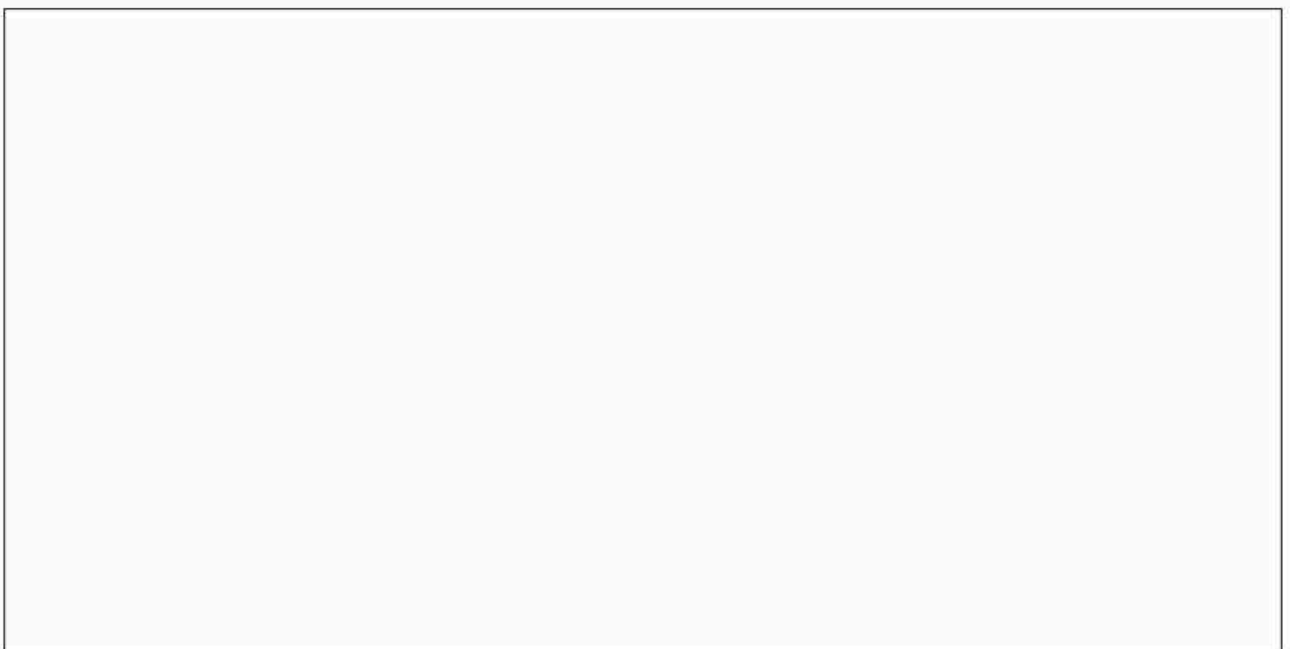
_____

_____

_____
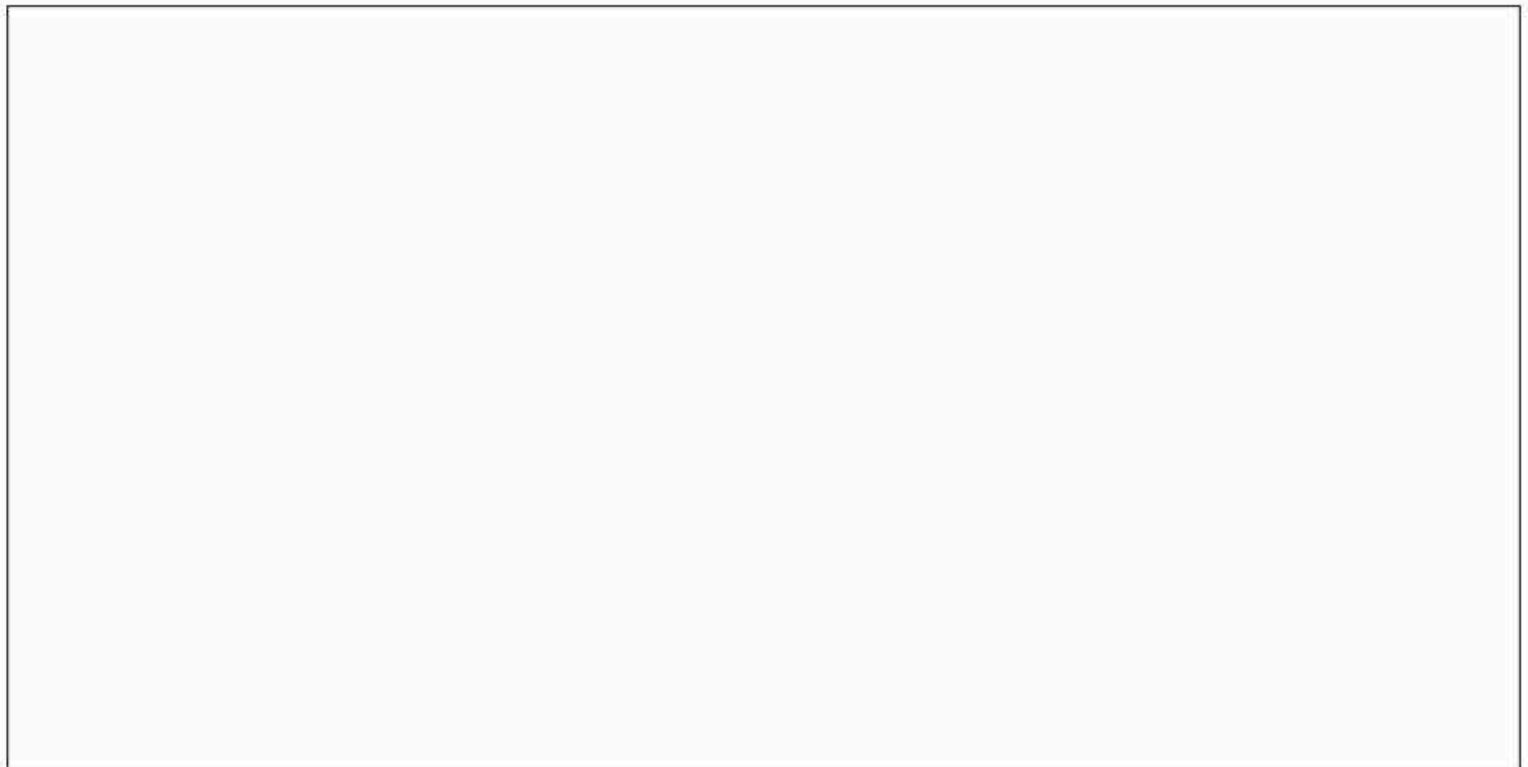
Now that you have read the text, go back and fill in the second column of the table on the previous page.

Creative activity

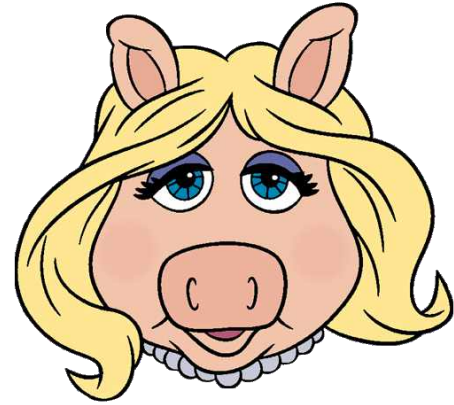Using the sights, sounds and smells from both texts, draw your own colourful picture of a thunderstorm in the box below.

MATHAROO

helping kids jump into maths

Student Name: _____

Grade:_____ Date:_____

1. A new muppet movie is on the way. It will include Miss Piggy and Kermit, the Frog. How many **MORE** letters are there in the frog's <u>full</u> name than in the pig's <u>full</u> name?

2. Write down all the **ODD** numbers between 18 and 30.

3. There are 40 different "BRICKS" sets in one supermarket promotion. Sarah wants to collect at least half of the full set. She already has 5 sets. How many more does she hope to collect?

4. There were 7 big kangaroos in a paddock on Matthew's farm. How many kangaroo legs and tails were there in that paddock?

5. Lucas's mum starts each day with a cup of strong coffee. How many cups of coffee would that be altogether in one fortnight, before breakfast? (It's her <u>only</u> coffee each day.)

6. There were 8 eggs in a nest in a tree close to Claire's house. Last week, half of the eggs hatched. How many eggs are left in that nest?

7. Jack and Jill went up the hill, hiking. They hiked for 1½ hours, had a picnic for ½ an hour, and took an hour to return. What was the <u>total</u> time the hike took them?

MATHAROO

helping kids jump into maths

Student Name: _____

Grade:_____   Date:_____

The **Dog House** AUSTRALIA

1. A new TV show, "THE DOG HOUSE AUSTRALIA", begins this week. The first episode shows dog lovers trying to pair up a rescue dog with hopeful people wanting a dog. If it usually takes 5 tries before a good match happens, what FRACTION of meeting possible rescue dogs is often successful?

2. Bella has been practising for the hop-step-jump event at the school sports. Her best effort was for a hop of 72 cm, a step of 88 cm and a jump of 82 cm. What total distance did she cover in this "best effort"?

3. A litter of 10 puppies was born in Mildura recently. The whole litter will be kept together until they are 8 weeks old. How many DAYS are there in 8 weeks?

4. There were 17 chairs in the doctor's waiting room. How many chair legs were there in that room?

5. A Grand Final Trophy – a chopping board – is selling at the moment for $89.95. If postage for the board costs $9.95, what is the total cost of that souvenir, including postage and handling?

YOUR KITCHEN TROPHY

6. Frankie's mum bought 2 loaves of bread @ $2.90 each, 4 shell rolls @ 45 cents each, and 2 jam donuts @ $1.50 each. How much change did she get from a $20 note?

7. The ONLY words one actor had to say in a recent movie were the words "Oops! Sorry!", when she bumped into a lady with a pram. How many SYLLABLES were in there in those two words?

OOPS!

8. On rubbish day in Barry's street, the rubbish trucks collect rubbish from all 137 houses. If each house has 2 different bins, how many bins are emptied in that street altogether on rubbish day?

9. **Open-ended Question:** Jackson eats a stack of 4 small pancakes each morning for breakfast. If it takes the same number of minutes for him to eat each of those pancakes, how long **MIGHT** it take him to eat them all?

MATHAROO

MATHAROO

helping kids jump into maths

Student Name: _____

Grade:_____   Date:_____

1. Facebook and Instagram went offline on Wednesday of last week. Ted usually spends around 42 minutes per day on Instagram. But, because of the outage, he was only able to spend a third of his usual time on Instagram on that day. How many minutes did he miss out on?

2. Aussie marathon swimmer Chloe McCardle has just completed her 43rd crossing of the English Channel. It took her 10 hours and 54 minutes of continuous swimming. If her swim began at 5:43 am, at what time did her swim finish?

3. The 13th series of Masterchef returns to TV this week. If the first show in this series is scheduled to run for 90 minutes, but actually ran for 1 hour 54 minutes, by how many minutes would it over-run the scheduled time?

4. It takes Mabel 1½ seconds to tear open one of the supermarket plastic toys, 5¼ seconds to peel off the labels from the label sheet, and 3¾ seconds to mount the labels on the model correctly. If she has 5 of those models to open and label, and she did them one after the other with no time lost, how long did it take her in total?

5. Bananas at one supermarket are costing $2.80 per kilogram this week. If there are 4 of these (quite big) bananas in a kilogram, find the price of 30 bananas.
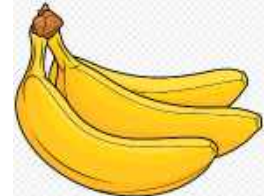
6. A Lego exhibition in Mt Gambier recently had around 45 exhibitors. Most of these "Lego lovers" said it took them 10 weeks to plan their display, and another 10 weeks to actually build their model for the Exhibition. The exhibition was held on October 3rd & 4th. On what date would planning of models have begun?

7. Any Australian households that didn't complete last month's Census are being fined up to $222 **PER DAY** as a penalty. If 2¾ dozen families in Joe's suburb are fined that amount, how much money do those fines add up to in total?

8. OPEN-ENDED QUESTION: Find 4 numbers BETWEEN 3 and 3.00264

MATHAROO

helping kids jump into maths

Student Name: _____

Grade:_____   Date:_____

1. Dannii Minogue, a popular entertainer and singer, has recently SOLD a house in the Melbourne suburbs for a reported $2.56 million. If her estate agent charged a 1.5% commission, how much would that estate agent earn from that big sale?

2. Singer Kylie Minogue, Dannii's older sister, recently sold her house. It sold for a reported $1.715 million. If her estate agent charged her 2% commission, plus an extra $18,000 for advertising, how much money would she actually receive from that sale?

3. According to recent statistics, 51 percent of Australians feel satisfied with their lives. The current Australian population is 26 milllion people. At that rate, how many Australians do **NOT** feel satisfied with their lives?

4. An electric light pole in Paris fell down last week. When engineers checked it out, they found that its base had been weakened by dog wee. (Yes! It's TRUE!) If 65 dogs per week had a wee of 80 millilitres on that pole for the past 5 years, how many LITRES of wee would that be in total?

5. I am a FRACTION equivalent to $\frac{2}{5}$. My numerator is 21 less than my denominator. What fraction am I?

6. After recent grand finals, one club has been selling millions of dollars worth of club footy jumpers. Players have received up to $20,000 each as their part of the sale of footy jumpers. Footy jumpers cost $85 each RRP. What multiple of $85 is $20,400?

7. Evaluate $3^3 + 4^3 - 5^2 =$ ___

8. Elijah's dad is driving their car at 70 kilometres per hour. His neighbour, Jonno, is driving another car. The average speed of the two cars is 82 kilometres per hour. How fast is Jonno driving, in kilometres per hour?

9. **Open-ended Question:** What **MAY** be the length of a farm rectangular paddock fence if the paddock has an area of 12,800 square metres? Give 3 possible sets of lengths and widths.

Matharoo ANSWER SHEET

for Matharoo sheets 31 21 for week beginning 11th October, 2021

MATHAROO
helping kids jump into maths

ANSWERS – Matharoo Lower-Primary Worksheet LP 31 21

1. 4 more letters
2. 19, 21, 23, 25, 27, 29
3. 15 more sets
4. 21
5. 14 cups
6. 4 eggs
7. 3 hours

Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

ANSWERS – Matharoo Mid-Primary Worded Worksheet MP 31 21

1. 1/5
2. 242 cm = 2 metres 42 cm
3. 56 days
4. 68 legs
5. $99.90
6. $9.40 change
7. 3 syllables
8. 274 bins
9. Various answers

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

ANSWERS – Matharoo Upper-Primary Worded Worksheet UP 31 21

1. 28 minutes
2. 4:37 pm
3. 24 minutes
4. 52.5 seconds
5. $21
6. May 16th, May 17th
7. $7,326
8. Various answers

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

ANSWERS – Matharoo Extension Worded Worksheet EW 31 21

1. $38,400
2. $1,662,700
3. 12,740,000 people
4. 1,352 litres
5. 14/35
6. 240
7. 66
8. 94 kph
9. Various answers

SPELL YOUR NAME
Activity for KIDS

A Chomp your arms 10 TIMES like an ALLIGATOR

B Bounce up and down 15 times

C CLAP your hands above your head 10 times

D DANCE around like a Monkey for 2 minutes

E Pretend you are an ELEPHANT for 20 seconds

F FLAP your arms like a bird 20 times

G GALLOP like a horse for a minute

H HOP like a bunny 20 times

I 10 Jumping Jacks and high as possible

J JUMP on one foot for the count of 10 then switch feet and jump 10 more times

K 10 Side KICKS on each leg

L Squat down and JUMP up high 10 times

M Shake your HIPS side to side for the count of 15

N 10 TOE touches

O Pretend you are an OCTOPUS and swing your arms around for 5 seconds

P 15 AIR Punches

Q Stretch up high to the sky and then touch the floor 10 times

R Jump Like a FROG 10 times

S Skip for 20 seconds

T Go up on your tip toes and back down 10 times

U 20 Elbow to your Knee touches

V Put your hands on your hips and twist left to right 10 times

W WIGGLE all over for 10 seconds

X MARCH like a soldier for 30 Seconds

Y Kick back like a DONKEY 10 times on each leg

Z Jump with your feet together 10 jumps forward

My VISION Board

A vision board is a sacred space to display what you want out of life and how you would like to feel. It can be created using magazine clippings, drawings, affirmations, print-outs, words and decorative items.

Create your own vision board in the space below.
Remember: It should represent what you want AND how you want to feel.