St Johns Park Public School - Year 6, Term 3, Week 3

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	**FITNESS:** • 15 sit-ups • 15 push-ups • 15 squats • 1 minute of jogging **Repeat these steps 3 times** **ENGLISH:** Word of the day: **Appropriate** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** interesting complex/ compound sentences using the word. **Famous Quote:** *"It does not matter how slowly you go as long as you do not stop."* • Research who wrote this quote • Explain the meaning of this quote	**FITNESS:** • 15 sit-ups • 15 push-ups • 15 squats • 1 minute of jogging **Repeat these steps 3 times** **ENGLISH:** Word of the day: **Anthropomorphic** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** interesting complex/ compound sentences using the word. **Famous Quote:** *"Many of us are not living our dreams because we are living our fears."* • Research who wrote this quote • Explain the meaning of this quote	**FITNESS:** • 15 sit-ups • 15 push-ups • 15 squats • 1 minute of jogging **Repeat these steps 3 times** **ENGLISH:** Word of the day: **Conjure** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** interesting complex/ compound sentences using the word. **Famous Quote:** *"I didn't fail the test. I just found 100 ways to do it wrong."* • Research who wrote this quote • Explain the meaning of this quote	**FITNESS:** • 15 sit-ups • 15 push-ups • 15 squats • 1 minute of jogging **Repeat these steps 3 times** **ENGLISH:** Word of the day: **Beguile** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** interesting complex/ compound sentences using the word. **Famous Quote:** *"You will face many defeats in life, but never let yourself be defeated."* • Research who wrote this quote • Explain the meaning of this quote	**FITNESS:** • 15 sit-ups • 15 push-ups • 15 squats • 1 minute of jogging **Repeat these steps 3 times** **ENGLISH:** Word of the day: **Transfigure** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** interesting complex/ compound sentences using the word. **Famous Quote:** *"An unexamined life is not worth living."* • Research who wrote this quote • Explain the meaning of this quote

SPELLING	**SPELLING**	**SPELLING**	**SPELLING**	**SPELLING**
Spelling Focus: Suffixes: -ion Spelling words: caution, caption, commotion, pollution	Spelling Focus: Suffixes: -ion Spelling words: decoration, demolition, instruction, reduction	Spelling Focus: Suffixes: -ion Spelling words: resolution, inclusion, exclusion, explosion	Spelling Focus: Suffixes: -ion Spelling words: occasion, decision, division, collision	Spelling Focus: Suffixes: -ion Spelling words: impression, conclusion, personification, complication
Look, Cover, Write, Check words	Look, Cover, Write, Check words	Look, Cover, Write, Check words	Look, Cover, Write, Check words	Find the meaning of unknown words and put them in 2 different sentences.
Find the meaning of unknown words and put them in 2 different sentences.	Find the meaning of unknown words and put them in 2 different sentences.	Find the meaning of unknown words and put them in 2 different sentences.	Find the meaning of unknown words and put them in 2 different sentences.	Look, Cover, Write, Check words
	Complete Pencil Work 5, Questions 1 & 2	Complete Pencil Work 5, Questions 3 & 4 and Word Workout	Complete the Week 3 Spelling Crossword	Complete Spelling Corner 7 worksheet.
ENGLISH	**ENGLISH**	**ENGLISH**	**ENGLISH**	**ENGLISH**
What is an Advertisement?	**Forms of Advertising**	**Forms of Advertising**	**Product Placement**	**Product Placement**
For the next few weeks, Year 6 will be learning about Advertising. The following lessons MUST be completed as it is the beginning of Cycle 1.	Watch the video: https://www.youtube.com/watch?v=Qc0DW5gj7LY&t=8s	Watch the video: https://www.youtube.com/watch?v=Qc0DW5gj7LY&t=8s	Find the definition of Product Placement. What is the purpose of Product Placement as a form of advertising?	Watch the video: https://www.youtube.com/watch?v=6XbIuSLaCnk
Watch the video: https://www.youtube.com/watch?v=jq4cnKh0jbU	Continue with yesterday's slides a) Slides 4 and 5: Make a list of the first 5 types of advertising and write a small description based on them. (use pictures to display the images of the form.	Continue with yesterday's slides a) Slides 6 and 7: Make a list of the last 5 types of advertising and write a small description based on them. (use pictures to display the images of the form.	Provide 3 different examples of Product Placement that is used in popular TV shows or movies. Provide pictures and explanations and add these to your Google Slide.	How many forms of Product Placement can you find? In your book, write which products you see in this video clip.
LET'S GET CREATIVE				
Using the video above, create a Google slide using these steps.				

	a) Slide 1: Title page -What is Advertising? and who is the presentation by? b) Slide 2: What is an Advertisement? c) Slide 3 and 4: Provide the steps of designing an advertisement.				
Middle	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Log in *Mangahigh* and complete the activity assigned for the day. Complete Monday's worksheet 'Prime and composite numbers' **HSIE - Geography Factors that shape places.** Brainstorm the different things you know about Australia (A-¬-Z chart) Write it in your books. Australian Passport: Why do we need a passport? Who has one? Watch: https://www.youtube.com/watch?v=s7fP77L36co	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Log in *Mangahigh* and complete the activity assigned for the day. Watch Mr Truong's video on 'Prime factors' and complete the activity https://youtu.be/oZ6qJl9Q2os **Sport** Keeping active through physical activity and sport has many benefits for the body. Go outside and play a sport of your choice for at least 30 minutes.	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Log in *Mangahigh* and complete the activity assigned for the day. Complete Wednesday's worksheet 'Converting between units of measurement' **Dance** **30 Minutes of Your Favorite Dance Along Videos! Featuring: Thank U Next, Sunflower, & 7 Rings - YouTube** Watch. Either record yourself or write a small summary of your experience **Footsteps Link** https://vimeo.com/575220278/302fa5c560	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Log in *Mangahigh* and complete the activity assigned for the day. Complete Thursday's worksheet 'Addition of 4-, 5- and 6-digit numbers **Science** **Inquiry focus: What is our solar system and what features does it have?** **Task 2** Watch the video 'Solar System - The Dr. Binocs Show' https://www.youtube.com/watch?v=w36yxLgwUOc Answer the following questions in full sentences 1. What is our galaxy called? 2. What is a solar system?	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Log in *Mangahigh* and complete the activity assigned for the day. Complete Friday's worksheet 'Subtraction of 5- and 6-digit numbers' **Personal Development/Health** Why is it important to be healthy? Watch the following link on the 11 Human Body Systems. Please take notes as you watch the video. https://www.youtube.com/watch?v=gEUu-A2wfSE Research three systems that you feel are most important to

				3. How many planets are found in our solar system? 4. Name the planets in order from closest to furthest from the sun. 5. What are the names of the five dwarf planets in our solar system?	humans. Record this research in dot points (minimum 8 dot points per system)
Break	**Break**	**Break**	**Break**	**Break**	**Break**

	Visual Arts	**Science**	**HSIE – Geography**	**Drama**	**Sport**
Afternoon	Draw Kimono (Japanese Dress) Watch the website below: Step by Step Easy Drawing https://www.youtube.com/watch?v=0SmBEn_vMuk Use black sharpie pen to outline the dress. Decorate the dress as you wish.. Be creative. Upload your drawing to Seesaw.	**Inquiry focus: What is our solar system and what features does it have?** **Task 1** Refer to the image of the solar system to complete this task. The image shows each planet, the asteroid belt and the orbital paths of the planets with each feature numbered 1-12. **Extension (Optional)** Predict the names of the images numbered 13-26.	**Factors that shape places.** To travel to different countries, we require a visa. Watch the YouTube clip and create a visa for your next trip after the pandemic is over. What country would you like to travel to? https://www.youtube.com/watch?v=ZfIVH8RLY-Y Use prior knowledge and write a paragraph why you think 'Australia is a good place to live.' On the world map colour the countries that you have visited.	Telephone Fun Drama See the worksheet below. Complete both exercises and record and present some of your scenarios on Seesaw. Have fun!	Keeping active through physical activity and sport has many benefits for the body. Go outside and play a sport of your choice for at least 30 minutes.

Monday – Mathematics

COMMUNICATING, REASONING

Prime and composite numbers

unit **10**

5 Study the rules for divisibility to aid you in identifying factors.

÷	2	The last digit is an even number.
÷	3	The sum of the digits is a multiple of 3, for example 63: 6 + 3 = 9.
÷	4	The last 2 digits are multiples of 4, for example 912.
÷	5	The last digit is a 5 or a 0.
÷	6	The last digit is an even number and the sum of the digits is a multiple of 3, for example 18: 1 + 8 = 9.
÷	7	No rule.
÷	8	The last 3 digits are multiples of 8, for example 5160.
÷	9	The sum of the digits is a multiple of 9, for example 54: 5 + 4 = 9.
÷	10	The last digit is a 0.

Prime numbers are numbers that only have themselves and 1 as factors.
Composite numbers are numbers with more than 2 factors.

6 Use these rules to identify the prime and composite numbers below.

a 54 _____composite_____   h 77 _____   o 63 _____

b 80 _____   i 93 _____   p 65 _____

c 64 _____   j 97 _____   q 67 _____

d 81 _____   k 86 _____   r 69 _____

e 71 _____   l 66 _____   s 73 _____

f 83 _____   m 76 _____   t 75 _____

g 99 _____   n 98 _____   u 79 _____

7 Shade the numbers in the grid that are divisible by the given divisor.

	Divisor	Number				
a	2	14	100	248	152	2157
b	3	18	396	67	225	1233
c	4	28	112	1442	1347	3856
d	5	50	275	171	2275	4723
e	8	68	248	1480	2344	1560
f	9	83	135	3348	3448	2557
g	10	997	990	1040	3395	10000

297 is divisible by 9 because 2 + 9 + 7 = 18, which is a multiple of 9.

8 Create 4 numbers of at least 3 digits that are divisible by 4. _____

9 Create 4 numbers of at least 3 digits that are divisible by 8. _____

10 Create 4 numbers of at least 3 digits that are divisible by 9. _____

Monday – Geography

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

PERSONAL INFORMATION

ATTACH PHOTO

NAME: _____

DATE OF BIRTH: _____

BIRTHPLACE: _____

NATIONALITY: _____

DATE OF ISSUE: _____

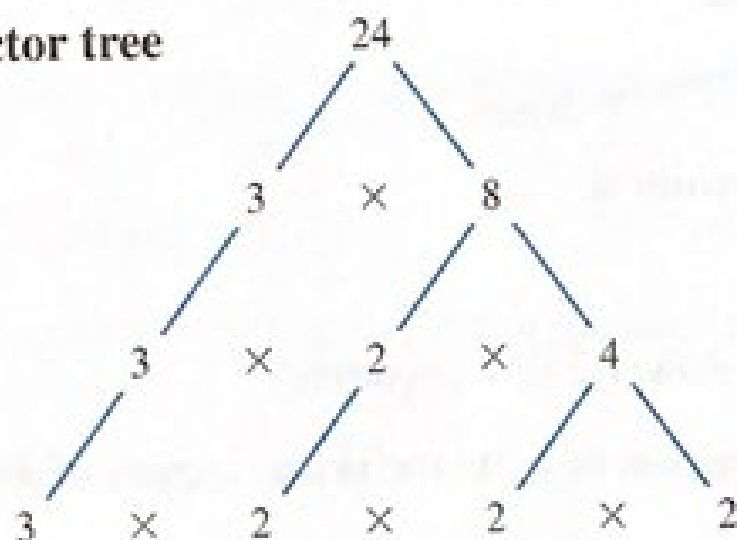SIGNATURE:

PASSPORT

WORLD TRAVELER

Tuesday - Mathematics

Prime factors

Every composite number can be written as a product of its prime factors. The prime factors can be found by using a **factor tree**.

Find the prime factors of 24 using a factor tree.

Factor tree

Explanation

3 and 8 are factors
(3 is prime, 8 is composite)

2 and 4 are factors
(2 is prime, 4 is composite)

2 is prime — stop

The prime factors of 24 are 3 × 2 × 2 × 2.

Use factor trees to find the prime factors of these numbers:

1. 25	2. 36	3. 51	4. 49	5. 90
6. 28	7. 27	8. 84	9. 35	10. 130
11. 200	12. 144	13. 275	14. 342	15. 1250
16. 2844	17. 1020	18. 756	19. 837	20. 4012

Tuesday - Spelling

TERM 1 **LESSON 5**

PENCIL WORK 5

Name: _____

① **Add the noun maker *–ion* to the following words.**
Make any necessary spelling adjustments.

demonstrate _____   desolate _____

devastate _____   detonate _____

desperate _____   delegate _____

deprive _____   definite _____

② **Add the correct endings to the bold words.**

deprive: The convict was _____ of his freedom for six years.

definite: I will _____ be there by six o'clock.

devise: Scientists are _____ new ways of producing energy.

demonstrate: Hundreds of _____ gathered in the square.

devastate: All her mementos were destroyed in a _____ fire.

Tuesday - Science

Task 1: The Solar system

Predict the names of each celestial body (or space object) in the solar system, as represented by each number in the image. Use your prior knowledge to write as much information as you can about each space object. Draw a table in your book to record information.
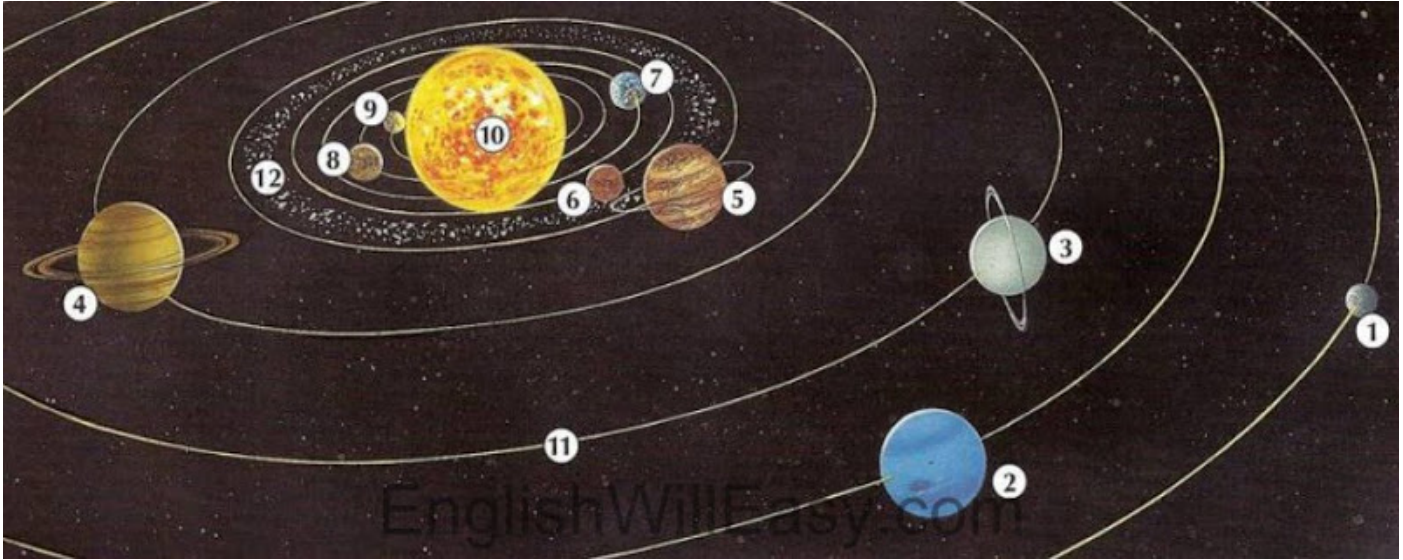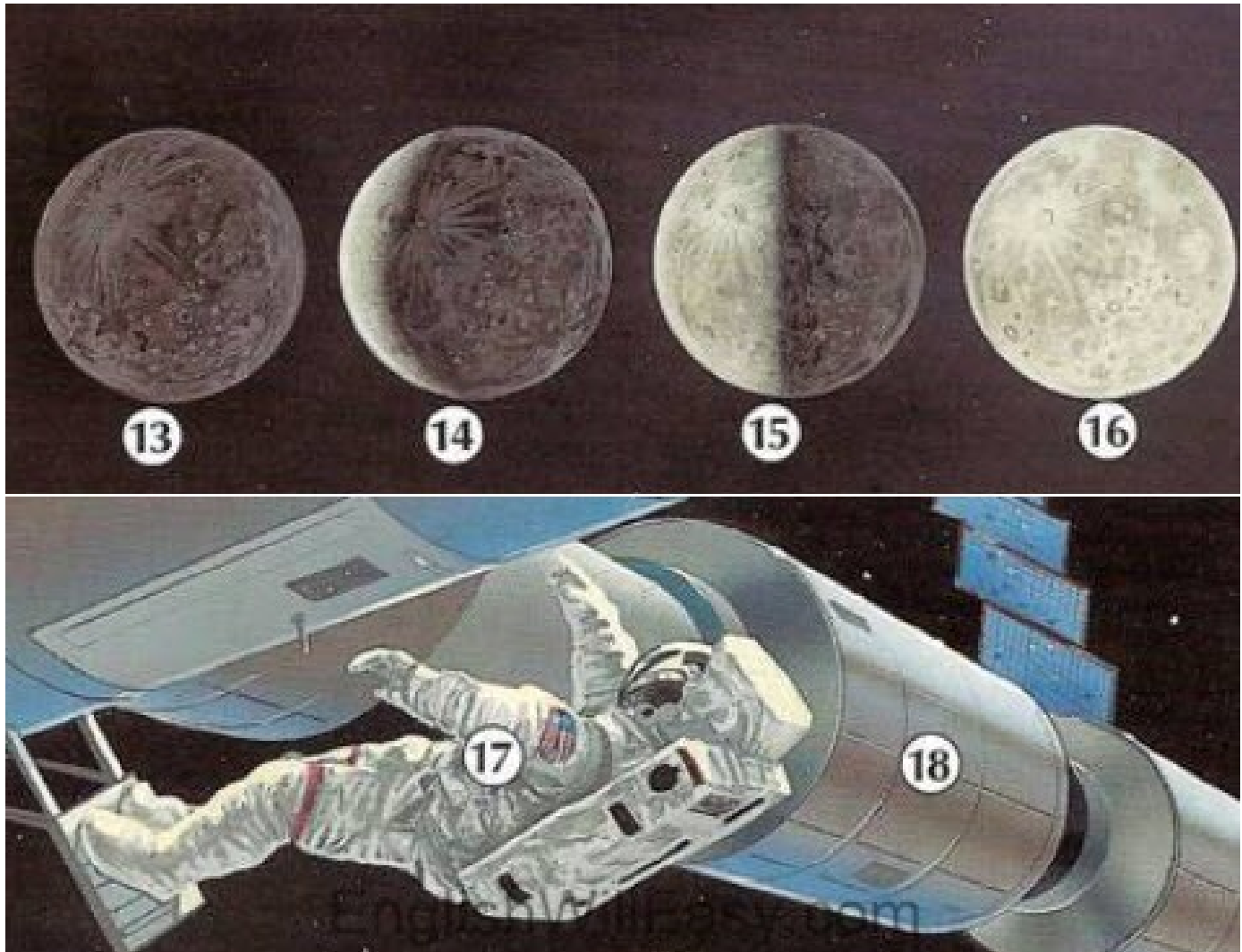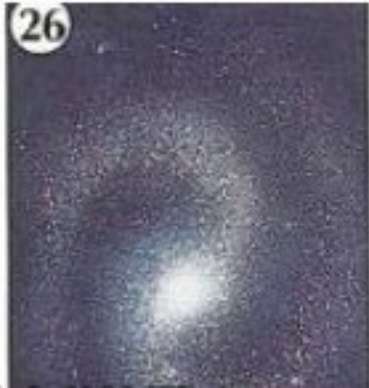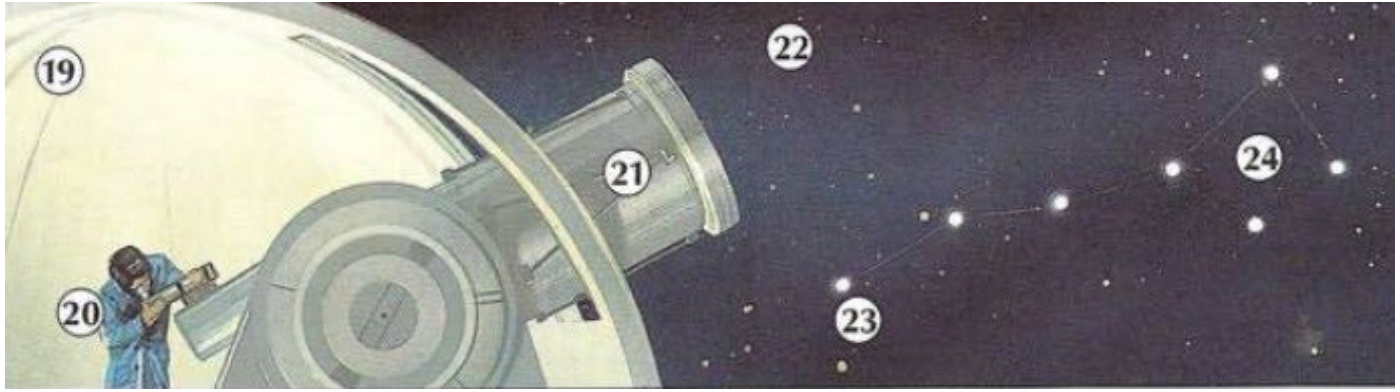

Number	What is the object?	What do you know about the object?
1		
2		
3		
4		
5		
6		
7		
8		
9		

10		
11		
12		

Extension (Optional)

Predict the names of the images numbered 13-26.

Wednesday - Mathematics

Using Units of Measurement – Questions

Name _____   Date _____

Converting Between Units of Measurement (A)

① Convert these length measurements into different units.

a) 90.5 cm = _____ mm   b) 134 m = _____ mm

c) 6068 m = _____ km   d) 888 m = _____ mm

e) If a car is 4.50 m in length, what is it in centimetres?

f) It is 12 065 kilometres from Los Angeles, America, to Sydney, Australia. What is it in metres?

_____

② Convert these mass measurements into different units.

a) 1200 mg = _____ g   b) 9637 g = _____ kg

c) 2.5 kg = _____ g   d) 780 g = _____ kg

e) Four bags of rice have a mass of 450 grams. How much do they weigh in milligrams?

f) Yvonne bought 3 bags of carrots with a mass of 750 grams each. How much do they weigh in kilograms altogether?

_____

③ Convert these capacity measurements into different units.

a) 3.4 L = _____ mL   b) 120 mL = _____ L

c) 6600 L = _____ kL   d) 1220 kL = _____ L

e) Which holds more milk: a 3.5 L bottle or a 35 000 mL bottle?

f) Michael wants 250 mL of cordial for every 1.5 L of water. How much cordial will he need for 9 L of water?

Using Units of Measurement – Questions

Name _____   Date _____

Converting Between Units of Measurement (B)

① Convert these length measurements into different units.

a) 1345 mm = _____ cm

b) 286 km = _____ cm

c) 216.16 cm = _____ mm

d) 40.7 m = _____ mm

e) If a bus is 12.3 m in length, what is it in centimetres?

f) Glenn walked 34.9 km. How far did he walk in centimetres?

② Convert these mass measurements into different units.

a) 1500 mg = _____ g

b) 1955 g = _____ kg

c) 909 g = _____ kg

d) 1.42 kg = _____ mg

e) If 1 lemon weighs 143 g, what is the weight of the lemon in kilograms?

f) How many 125 g punnets of strawberries are needed to make 2 kg?

③ Convert these capacity measurements into different units.

a) 4 L = _____ mL

b) 550 mL = _____ L

c) 60 L = _____ kL

d) 100 L = _____ kL

e) A tank held 3.45 kL. How many litres does the tank hold?

f) What is the difference in capacity between a 2.5 L bottle of juice and a 250 mL bottle of juice?

Wednesday - Spelling

Pencil Work 5

(3) **Choose from the words in the box to complete the sentences correctly.**

describe descriptive description delicate delicacy
delicatessen destroy destructive destruction destruction

_____ winds and damaging hail are expected.

You can select from many different cheeses at a _____.

She gave the police a _____ of the person who fled the accident.

The queen wore a gown of fine cotton edged with _____ lace.

The tsunami caused the _____ of many seaside villages.

(4) **Fill in the missing letters to match the synonym.**

de __ __ __ __ __   hate, detest, dislike

de __ __ __ __ __ __   sure, certain, positive

de __ __ __ __   gadget, machine, contraption

de __ __ __ __ __ __   portray, show, represent
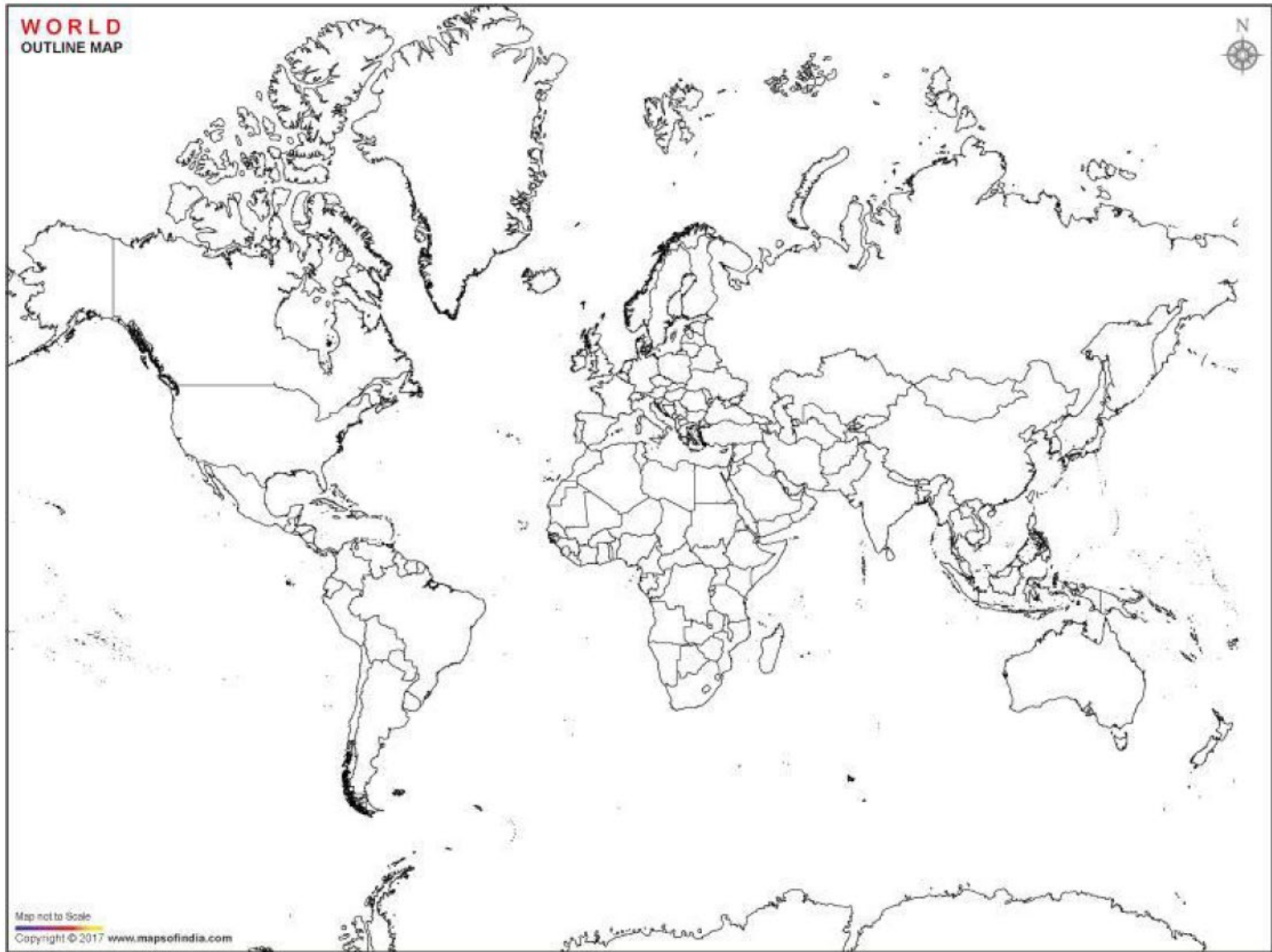
de __ __ __ __ __ __   lonely, sad, empty, hopeless

Word Workout

Write for five minutes.
Do not stop. Do not speak.

Describe your
best friend.

Thursday – Geography

WORLD
OUTLINE MAP

N

Map not to Scale
Copyright © 2017 www.mapsofindia.com

Thursday – Geography

VISAS

VISAS

Thursday – Mathematics

unit 25 Addition of 4-, 5- and 6-digit numbers

1 Complete these additions.

a		b		c		d	
	3 4 5 . 6 7		3 2 1 . 5		9 9 0 . 1 6		9 6 7 . 8
	2 5 2 . 8		5 2 8 . 8 1		1 7 6 . 9		3 4 7 . 6 5
+	3 1 2 . 5	+	7 2 5 . 4 6	+	4 8 3 . 2 5	+	1 3 4 . 1 5

e		f		g		h	
	5 6 7 8 9		6 4 3 7 6		7 1 5 2 8 4		5 8 5 8 5 3
	4 1 3 1 2		2 9 5 1 9		3 4 5 2 9 2		4 0 9 2
+	3 1 2 1 5	+	2 4 3 4 6	+	2 6 7 2 4 3	+	6 1 3 2 5 9

i		j		k		l	
	5 6 3 2 8 7		7 2 8 9 5 9		5 2 8 8 1 7		3 5 6 2 7 9
	4 1 9 5 2 8		4 1 3 2 1 6		9 5 2 8 1 7		4 1 3 2 2 6
	3 2 5 0 0		4 2 1 2 3		3 5 6 2 7		7 8 9 3 5 9
+	6 1 6	+	5 1 6 3	+	4 1 5 0 6	+	4 2 5 6 1 7

2 Use the information given to calculate the area of each state and territory. Record your information on the map.
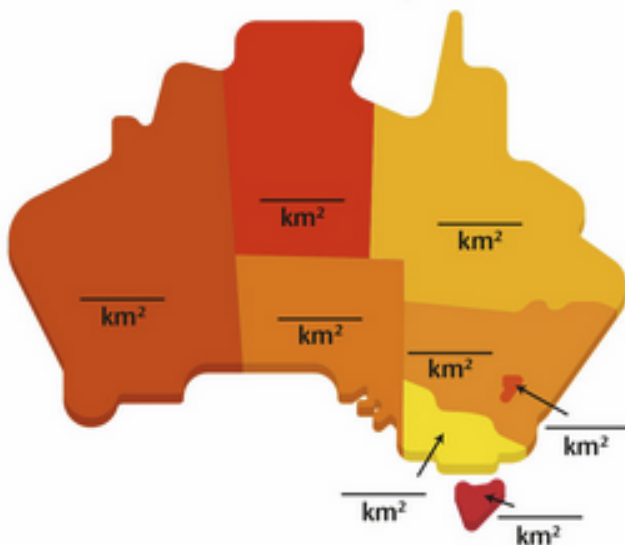
Area

- The ACT's area is 2000 km².
- Tasmania is 66 000 km² larger than the Australian Capital Territory.
- Victoria is 160 000 km² larger than Tasmania.
- New South Wales is 574 000 km² larger than Victoria.
- South Australia is 182 000 km² larger than New South Wales.
- Northern Territory is 362 000 km² larger than South Australia.
- Queensland is 381 000 km² larger than the Northern Territory.
- Western Australia is 799 000 km² larger than Queensland.

3 Use your calculator to decide whether these statements are true or false.

a The total area of Australia is 7 683 000 km². _____

b Queensland is larger than the combined areas of New South Wales, Victoria, Tasmania and the Australian Capital Territory. _____
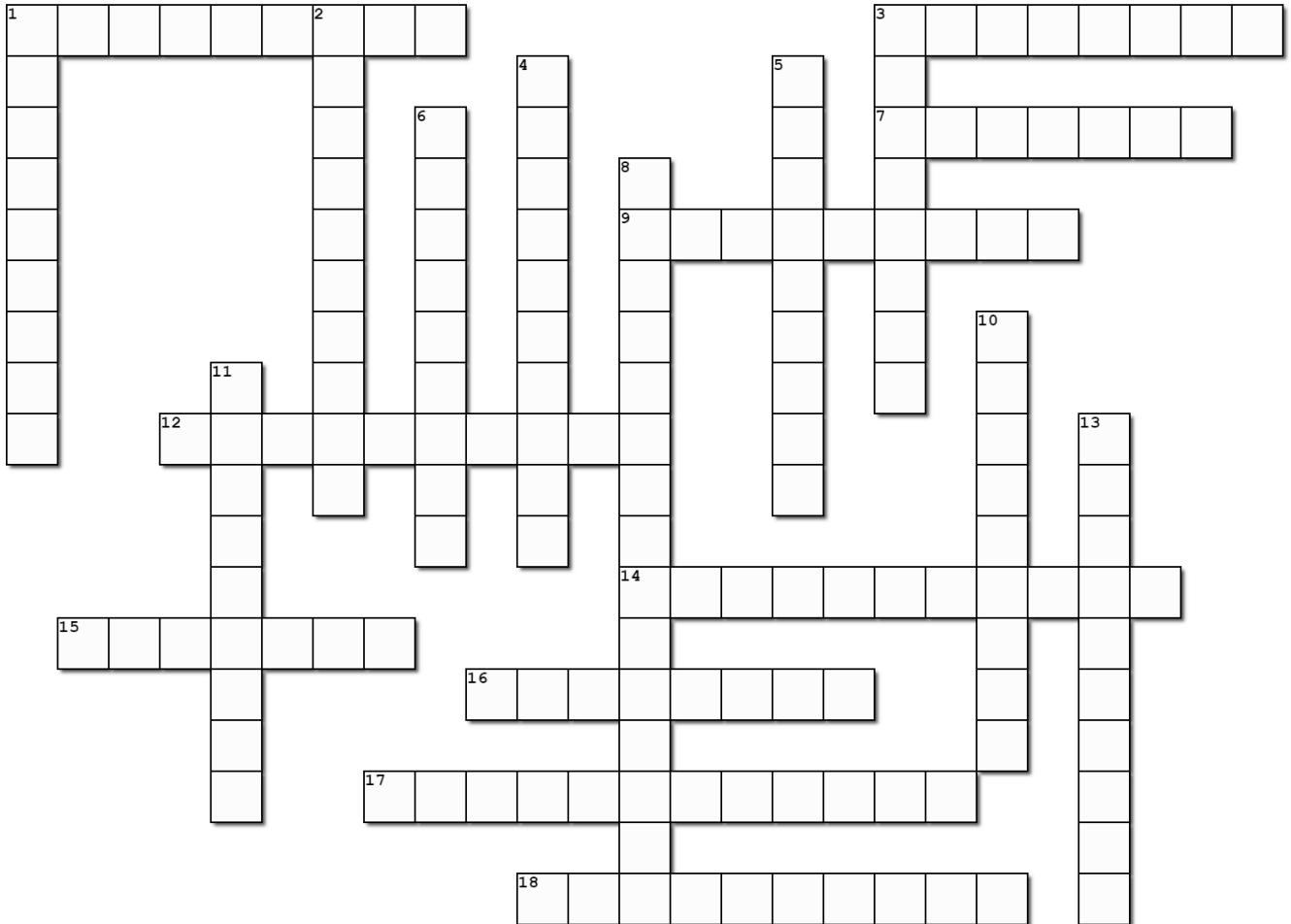
c New South Wales and South Australia, if combined, would be smaller than Queensland.

Thursday - Spelling

Name:_____

Week 3 Spelling
Complete the crossword puzzle below

Across

1. to make a fuss
3. inverse of multiplication
7. to be alert and to take care
9. to purposely leave someone or something out
12. destruction
14. a direction or order
15. a title or heading explaining an illustration, cartoon or poster
16. an event such as a birthday, wedding or celebration.
17. the problem in a narrative
18. end, finish, closing, finale

Down

1. crash, accident, bump, knock, impact
2. a feeling, sense or suspicion about someone or something
3. a conclusion or resolution reached after consideration
4. to solve a problem in a narrative
5. a bomb creates this when detonated
6. the act of including
8. Example: lightening danced across the sky
10. gas, smoke and chemicals that are introduced into the environment that makes it harmful for humans, animals and plants
11. to reduce in size
13. ornaments, lights, star, bauble

Thursday - Drama

DRAMA at home
with Out of the Box

TELEPHONE FUN DRAMA

YOU WILL NEED:
A telephone or a prop that can be converted into a telephone. Even a banana will do!

TIP! This exercise can be done as a one-sided conversation, or you can join up with a drama pal online and do both sides of the conversation.

EXERCISE ONE
Let us see how many characters you can be when you answer that phone!

The phone is ringing...and, go!

For example: "Hello, Guiseppi's Pizza Paradise, how can I help you?"

EXERCISE TWO
This time, you will be the caller. Try the following:
- Phone your friend to gossip.
- Phone the neighbour to complain about their dog barking all night.
- Phone the police to report a strange activity in your neighbourhood.
- Phone to reply to a job advertisement.
- Phone to invite someone to go to the movies with you.
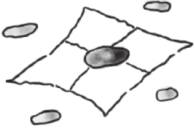
Create your own scenarios. Use your imagination!

HAVE FUN!
www.outoftheboxdrama.co.za

Friday - Spelling

SPELLING CORNER ⑦

Change these verbs to nouns by adding the suffix _–ion_.
You may need to change or add some letters.

object   _____

obstruct   _____

perfect   _____

perspire   _____

observe   _____

persuade   _____

Friday - Mathematics

unit 20 Subtraction of 5- and 6-digit numbers

1 Before completing these subtractions, round each number to the nearest 1000 to estimate the answer. Write your estimate in the box, then work out the exact answer.

a	b	c	d	e
5 6 7 9 5	7 9 3 5 8	8 3 9 2 6	5 9 3 0 8	6 8 7 9 3
− 4 1 8 2 6	− 4 2 1 7 2	− 7 1 8 7 6	− 4 1 7 2 6	− 4 4 4 4 4

2 Complete these subtraction algorithms.

a	b	c	d
9 6 3 8 6 5	7 2 9 5 4 6	5 9 6 3 2 8	5 0 9 3 1 6
− 4 1 5 3 2 6	− 2 7 5 4 9 3	− 2 5 8 7 5 9	− 4 2 8 6 5 4

e	f	g	h
5 8 7 6 3 9	6 9 3 8 2 4	9 2 3 4 5 6	9 8 7 6 5 4
− 3 2 9 1 6 4	− 3 2 7 6 5 8	− 3 3 3 9 9 9	− 6 5 9 8 3 6

3 Jenny has just completed a subtraction on her calculator and come up with an answer of 134 542. Write a word problem that could have this number as its solution.

`134542`

7 8 9 % C
4 5 6 × /
1 2 3 + −
ON 0 OFF =

4 Brendan has done some research on warships. Here is a summary of his information.

Type	HMAS *Stuart* Guided missile frigate	HMAS *Rankin* Submarine	HMAS *Leeuwin* Survey ship	HMAS *Armidale* Patrol boat
Commissioned	2002	2003	2000	2005
Crew	170	45	46	21
Length	118 metres	78 metres	71 metres	57 metres
Mass	3600 tonnes	3350 tonnes	2550 tonnes	305 tonnes
Speed (max.)	27 knots	20 knots	14 knots	25 knots

a What is the difference in maximum speed between HMAS *Stuart* and HMAS *Leeuwin?* _____

b How many more crew are on HMAS *Stuart* than HMAS *Armidale?* _____

c How much longer is HMAS *Leeuwin* than HMAS *Armidale?* _____

d What is the difference in mass between a frigate and a patrol boat? _____

e How much longer is HMAS *Stuart* than HMAS *Armidale?* _____