

Please tick the box when each task is completed.

ODD WEEK	Monday	Tuesday	Wednesday	Thursday	Friday
MORNING SESSION	<input type="checkbox"/> WELCOME BACK TO TERM 4 <input type="checkbox"/> 3 X READ THEORY - your challenge is to be reading at your grade level or above <input type="checkbox"/> Spelling + Rule + Activities <input type="checkbox"/> Numeracy Ninja <input type="checkbox"/> DATA - TABLES	<input type="checkbox"/> 3 X READ THEORY - your challenge is to be reading at your grade level or above <input type="checkbox"/> Spelling + Rule + Activities <input type="checkbox"/> Numeracy Ninja <input type="checkbox"/> DATA - TABLES	<input type="checkbox"/> 3 X READ THEORY - your challenge is to be reading at your grade level or above <input type="checkbox"/> Spelling + Rule + Activities <input type="checkbox"/> Numeracy Ninja <input type="checkbox"/> DATA - TABLES	<input type="checkbox"/> 3 X READ THEORY - your challenge is to be reading at your grade level or above <input type="checkbox"/> Spelling + Rule + Activities <input type="checkbox"/> Numeracy Ninja <input type="checkbox"/> DATA - TABLES	<input type="checkbox"/> 3 X READ THEORY - your challenge is to be reading at your grade level or above <input type="checkbox"/> Spelling + Rule + Activities <input type="checkbox"/> Numeracy Ninja <input type="checkbox"/> DATA - TABLES
MIDDLE SESSION	<input type="checkbox"/> Choose your own 15min outdoor activity - ride a bike, scooter, play handball, basketball <input type="checkbox"/> Number of the Day <input type="checkbox"/> Sentence A Day <input type="checkbox"/> Editing passage	<input type="checkbox"/> Choose your own 15min outdoor activity - ride a bike, scooter, play handball, basketball <input type="checkbox"/> Number of the Day <input type="checkbox"/> Sentence A Day <input type="checkbox"/> Editing passage	<input type="checkbox"/> Choose your own 15min outdoor activity - ride a bike, scooter, play handball, basketball <input type="checkbox"/> Number of the Day <input type="checkbox"/> Sentence A Day <input type="checkbox"/> Editing passage	<input type="checkbox"/> Choose your own 15min outdoor activity - ride a bike, scooter, play handball, basketball <input type="checkbox"/> Number of the Day <input type="checkbox"/> Sentence A Day <input type="checkbox"/> Editing passage	<input type="checkbox"/> Choose your own 15min outdoor activity - ride a bike, scooter, play handball, basketball <input type="checkbox"/> Number of the Day <input type="checkbox"/> Sentence A Day <input type="checkbox"/> BTN
AFTERNOON SESSION	<input type="checkbox"/> Science	<input type="checkbox"/> Writing	<input type="checkbox"/> Geography	<input type="checkbox"/> Science	<input type="checkbox"/> Catch up. Tick off all the boxes from Monday to Friday including your afternoon sessions. <input type="checkbox"/> Turn in Timetable



Copy of Monday Number of the Day

Questions

Responses

Settings

Total points: 10

Monday Number of the Day - 1999

Form description

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1. Add 1



Short answer text

2. Subtract 9 *

Short answer text

3. Double it *

Short answer text

Halve it *

Short answer text

5. Round to the nearest 10 *



Round to nearest 100 *

Short answer text

7. Write in words *

Short answer text

8. Odd or even *

☐ Odd

☐ Even

9. Write in expanded notation *

Short answer text

10. Find one-hundredth ($1/100$) *

Short answer text





Copy of Ninjas Monday

Questions

Responses

Settings

Total points: 30

Ninjas Monday

Form description

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Name



Short answer text

8 + = *

Short answer text

Double 20 *

Short answer text

173 + 10 = *

Short answer text

99 - 70 = *



$$7 = 3 + \quad *$$

Short answer text

$$102 = 90 + \quad *$$

Short answer text

$$62 + 15 = 62 + 8 + \quad *$$

Short answer text

$$37 - 9 = 37 - 7 - \quad *$$

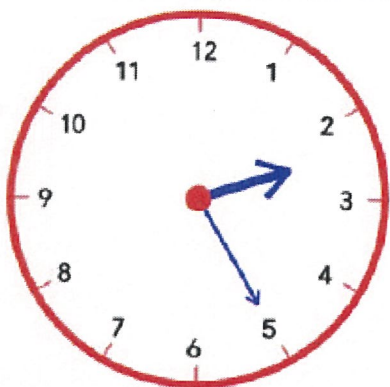
Short answer text

$$\times 3 = 3 + 3 + \quad *$$

Short answer text

What time is shown on the clock? (pm)





What time is shown on the clock? *

Short answer text

$$24 \div 6 = *$$

Short answer text

$$\div 6 = *$$

Short answer text

$$21 \div = *$$

Short answer text

$$24 \div = *$$

Short answer text



 $5 \times \quad = \quad *$

Short answer text

$5 \times 10 = \quad *$

Short answer text

$20 \div \quad = \quad *$

Short answer text

$\quad \times 10 = \quad *$

Short answer text

$10 \times \quad = \quad *$

Short answer text

$5 \times \quad = \quad *$

Short answer text

$411 + 9683 = *$

Short answer text



*

Short answer text

Write 950546 in words. *

Short answer text

$$50 - 8.98 = *$$

Short answer text

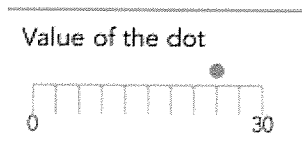
Simplify $14/70$ *

Short answer text

Which is the highest number, -10 or -9 ? *

Short answer text

What is the value of the dot?



What is the value of the dot? *

Short answer text



Is 29 a multiple of 6? *

Short answer text

What is the square root of 1? *

Short answer text

$\frac{3}{8} = \frac{?}{64}$ *

Short answer text



MATTER MATTERS!

Runny honey.

Complete the 5 questions below then try the bonus question at the end.

Some liquids are runny, and some are not! Scientists use the word **viscosity** to describe how 'runny' a liquid is (how easily it flows). Liquids that flow **quickly** have **low viscosity**. Liquids that flow **slowly** have **high viscosity**.

Question 1. Write your own definitions for the following words. If you do not know a word, look it up in the dictionary or at www.collinsdictionary.com.

flow -

liquid -

viscosity -

variables -

Question 2. Watch the following video then answer the questions below.

<https://www.heinz.com.au/saucevsketchup>

What did the man in the video do?

What did this show?

Question 3. Look at these liquids. Number them from 1–5 according to how viscous (runny) you think they are, starting with the lowest viscosity (most runny). The first one has been done for you.



1. Water
- 2.
- 3.
- 4.
- 5.

Question 4. Watch the video at [inquisitive.com/viscosity-testing-laboratory](https://www.inquisitive.com/viscosity-testing-laboratory). It compared the viscosity of 22 different brands of tomato sauce. Do you like your sauce thick or runny? Brainstorm different liquids below and sort them by their **viscosity**. An example for each has been done for you. Which **viscosity** can you think of the most for?

Low viscosity (very runny)	High viscosity (very thick)
1. Water 2. 3.	1. Honey 2. 3.

Question 5. In October 2020 a new type of squeezable Vegemite was introduced. Think about its **viscosity** and answer the questions below:

- a. Would squeezezy vegemite have a higher or lower viscosity than regular vegemite in a jar?
- b. What might have been added to or taken out of regular vegemite to make it squeezable?
- c. Some Vegemite fans have criticised the new squeezable version, preferring the jar version. Think of at least two reasons why this might be.



BONUS QUESTION:

The Pitch Drop experiment is the longest running experiment in the world. Read about it by clicking [here](#).

Do you think pitch is a liquid or a solid? Give a reason for your answer below.



Look at the word, Cover it, Write it and Check it!

Words	Monday	Tuesday	Wednesday	Thursday
<i>legible</i>				
<i>flexible</i>				
<i>credible</i>				
<i>divisible</i>				
<i>workable</i>				
<i>cities</i>				
<i>ponies</i>				
<i>fillies</i>				
<i>replies</i>				
<i>berries</i>				
<i>coarse</i>				
<i>crystal</i>				
<i>notable</i>				
<i>jeweller</i>				
<i>courtesy</i>				
<i>suspense</i>				
<i>ridiculous</i>				
<i>courteous</i>				
<i>dependent</i>				
<i>maintained</i>				
<i>rebound</i>				
<i>restaurant</i>				
<i>multicultural</i>				
<i>accidentally</i>				
<i>manageable</i>				

autonomous				
putrid				
negligent				
guillotine				
desperate				

PLURAL RULE THREE

When the letter before a 'y' is a consonant, change the 'y' to an 'i' before adding an 'es'



one baby



two babies

city → cities
pony → ponies
filly → fillies

berry → berries
reply → replies
belly → bellies

Try these ...

family → _____	lady → _____
daisy → _____	jelly → _____
army → _____	party → _____
nappy → _____	cherry → _____

TYPE OUT THE SPELLING RULE

DICTIONARY MEANINGS FOR

suspense
ridiculous
courteous
dependent
maintained

rebound

USE THE BELOW WORDS IN YOUR OWN SENTENCE

suspense

ridiculous

courteous

dependent

maintained

rebound



Copy of T4 W3 MON Statistics and Probability

Questions

Responses

Settings

Total points: 9

Statistics and Probability

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

1. What is the probability of tossing 'heads' on a coin? *

- ☐ definite
- ☐ 1
- ☐ can't tell
- ☐ 1 in 2

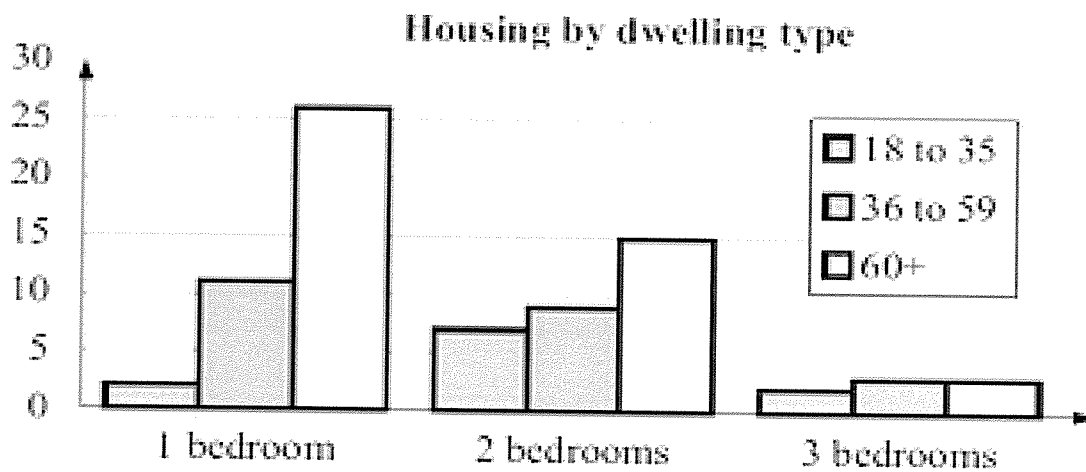
2. What is the chance of rolling a 2 on a six-sided die? *

- ☐ no way
- ☐ 1/6
- ☐ 5/6
- ☐ 1
- ☐ 2/6



- ☐ unlikely
- ☐ 1/2
- ☐ 1
- ☐ 100%

Answer the following questions below about this graph.



4. The above graph is an example of: *

- ☐ a pie chart
- ☐ a graph of categorical
- ☐ a two-way table
- ☐ a table D of categorical data

5. From the graph above, which age group has the most 2 bedroom houses? *



☐ 18 to 35

☐ 36 - 59

☐ 26

6. From the graph above, which age group has the least housing of all types shown? *

☐ 36 - 59

☐ 18 to 35

☐ can't tell

☐ 60+

7. From the graph above - What does the graph above NOT tell you about those surveyed? *

☐ how many in each age group

☐ who has 4+ bedrooms

☐ the age groups

☐ the number of bedrooms

8. From the graph above - This data could also be represented with the key and independent variables:

*

☐ a single pie chart

☐ you can't show it any other way

☐ data can only be shown in a graph one way

☐ the key is number of bedrooms, the independent variable is age group



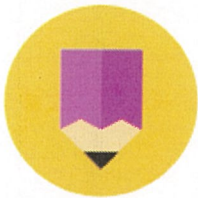


Read each editing passage and rewrite the correct punctuation below.

5

A Day at the Zoo

because I love animals, I would love to work in a zoo as an animal trainor. In order to keep safe i would always where my protective clothes. I would visit all of the animals in there enclosures, even thouh some of them are a bit smelly before going home, I would feed them and make sure they were safe and happy.



Find 4 spelling mistakes.

Add 3 capital letters, 1 comma and 1 exclamation mark.

 teachstarter

Monday - Rewrite the passage above with correct Punctuation

Start here -

SENTENCE A DAY

Adjectival clause

An adjectival clause is a dependent clause that, like an adjective, modifies a noun or pronoun. An adjectival clause begins with words such as *that*, *when*, *where*, *who*, *whom*, *whose*, *which*, and *why*. It cannot stand alone as a sentence. The relative pronoun is placed immediately after the noun to which it refers.

For example:

- ☐ The child **who** wore the red top came first in the race.
- ☐ The car **which** was parked under the tree was damaged in the storm.
- ☐ The books **that** I bought yesterday were on sale.

Write these sentences putting in an *adjectival clause* in the spaces.

Monday

The nurse.....was very kind.

Tuesday

Have you seen my mobile phone.....

Wednesday

Will you please sharpen the pencils.....

Thursday

The children.....sang beautifully.

Friday

Delete and write your own.

Challenge

Share with a partner what else can you add to these sentences to make them more interesting.

THINK

Take One Get One!
You need to write down one thing that you learnt and then go and find a friend and find out what they learnt today.

Remember that the clause should start with a personal pronoun (*who* for people *what* for things) and should contain a verb (*was*, *were*, *is*, *are*).

Write an **ADJECTIVAL CLAUSE**

MONDAY -



Copy of Ninjas Tuesday

Questions

Responses

Settings

Total points: 30

Ninjas Tuesday

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

Name



Short answer text

? + 12 = 20 *

Short answer text

What is double 61? *

Short answer text

44 + 10 = *

Short answer text

75 - 10 = *



$$9 = 7 + ? *$$

Short answer text

$$166 = 146 + ? *$$

Short answer text

$$9 + 3 = 9 + 1 + ? *$$

Short answer text

$$12 - 4 = 12 - 2 - ? *$$

Short answer text

$$? \times 8 = 8 + 8 + 8 + 8 *$$

Short answer text

What is 1:40 pm in 24 hour time *

Short answer text

$$? \div 6 = 6 *$$



$$? \times 8 = 48 *$$

Short answer text

$$35 \div 7 = *$$

Short answer text

$$42 \div 6 = *$$

Short answer text

$$30 \div 5 = *$$

Short answer text

$$5 \times ? = 25 *$$

Short answer text

$$? \times 2 = 4 *$$

Short answer text

$$5 \times 7 = *$$

Short answer text



 $10 \times ? = 100$ *

Short answer text

$45 \div ? = 9$ *

Short answer text

$621 + 4705$ *

Short answer text

$(85 - 5) \div 8$ *

Short answer text

Write Seventeen Thousand, Six Hundred and Nine in *

Short answer text

$54 - 1.965$ *

Short answer text

Write 8/12 in its simplest form *

Short answer text



Difference between -9 and 9 *

Short answer text

What is the value of the dot?

Value of the dot



What is the value of the dot? *

Short answer text

List the first 4 multiples of 11 *

Short answer text

What is the value of 10^3 ? *

Short answer text

$\frac{4}{9} = \frac{8}{?}$ *

Short answer text



Poetry Writing Task – Fixed Verse

Some poems don't have to rhyme, but they do have to follow a specific structure or pattern of syllables. These poems are called **fixed verse**. One special type of **fixed verse** poem from Japan is called a **haiku**.

Haikus are **only three lines long** but they all have **five** syllables in the first line, **seven** syllables in the second line, then **five** syllables in the third line again. They can be serious or funny. Read the examples below and **clap the syllables to check each line**:

5 syllables: An old silent pond

This is a haiku.

7 syllables: A frog jumps into the pond -

You could write a better one -

5 syllables: Splash! Silence again

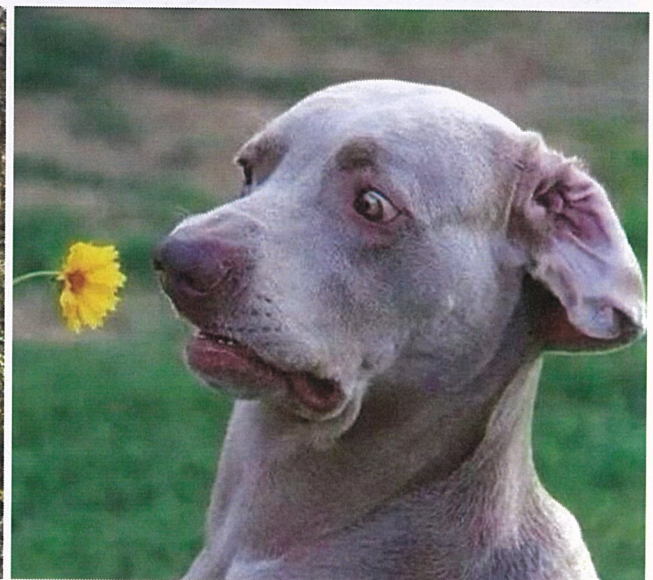
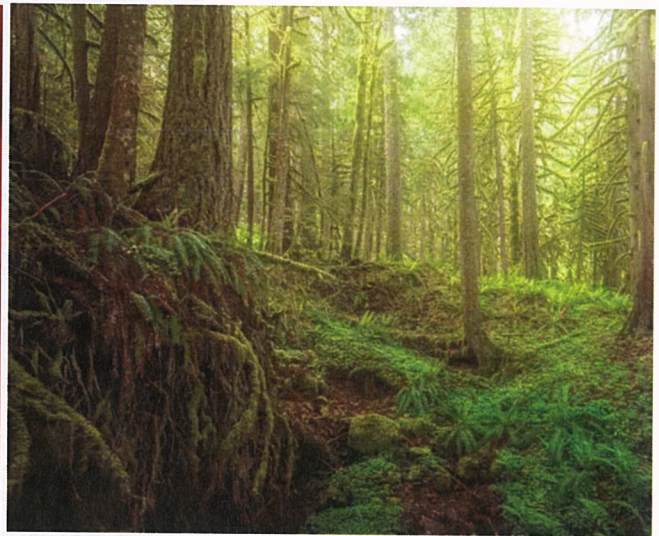
Go ahead and try.

Write your own haiku below. You can use the pictures below for inspiration or think of your own. After you have finished, **carefully count to make sure you have the correct number of syllables in each line.**

Line 1 (five syllables):

Line 2 (seven syllables):

Line 3 (five syllables):





Copy of T4 W3 TUES Statistics and Probability

Questions

Responses

Settings

Total points: 7

Statistics and Probability

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

1. What is the probability a baby will be born a girl ? *

- ☐ 0.1
- ☐ 0.5
- ☐ 0.9
- ☐ 1 in 3

2. What is the probability the sky will turn green ? *

- ☐ 50/50 chance
- ☐ 100%
- ☐ 0 chance
- ☐ 0.3

3. What is the probability the sun will come up tomorrow ? *

- ☐ 0 chance

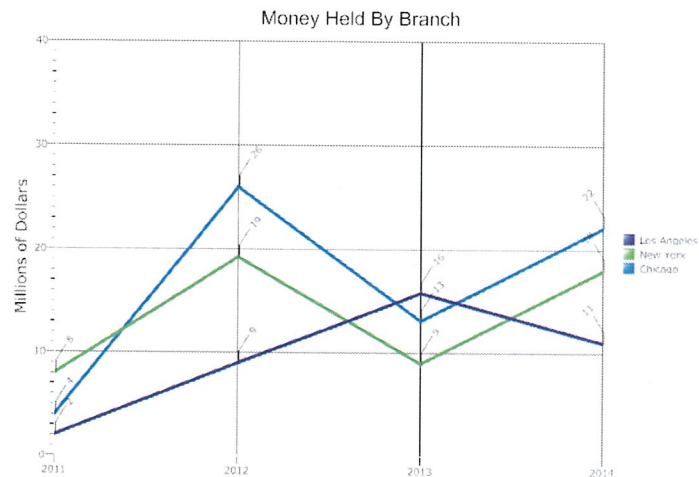


50/50 chance

☐ 1 definitely

☐ 1 in 3

4. What type of graph is this image ? *



☐ pie graph




















☐ line graph

☐ picture graph

☐ column graph

5. What type of graph is this image ? *

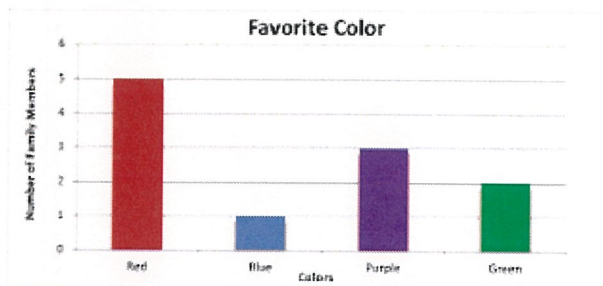
Ball sports played by students in Year 4

Football	   
Basketball	  
Netball	    
Soccer	 
Rugby	  
Hockey	 



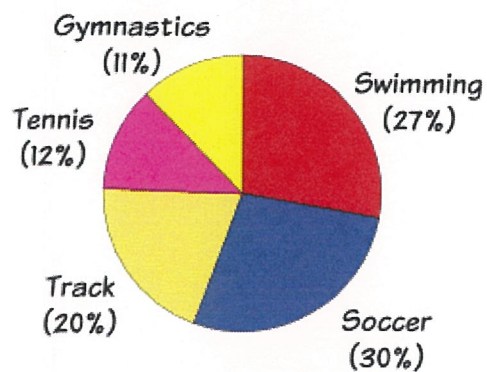
- ☐ pie graph
- ☐ line graph
- ☐ picture graph
- ☐ column graph

6. What type of graph is this image ? *



- ☐ pie graph
- ☐ line graph
- ☐ picture graph
- ☐ column graph

7. What type of graph is this image ? *



-
- ☐ line graph
 - ☐ picture graph
 - ☐ column graph

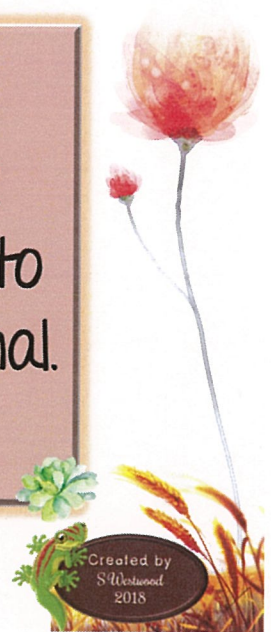


Personification

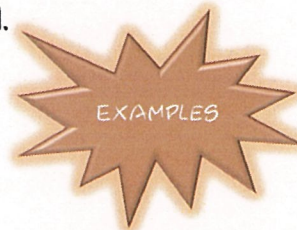
Lightning danced
across the sky.



When you give
human qualities to
an object or animal.



- The grease jumped out of the pan.
- The curtains danced in the breeze.
- During the night, the blanket crept up until it was snuggled under my chin and my feet were bare.



Personification



Watch this clip

<https://www.youtube.com/watch?v=YhleJRpyb-Y>

Look at the picture below.



Nouns from the picture

sky, clouds, mountains, sand, dunes, grass, flowers, weeds, wind

Human actions

dance, swing, run, cry, howl, wink, smile, gaze (or come up with one of your own.)

Using personification, write 3 different sentences that tell what the noun is doing. The noun has to do a human action.

example: The fluffy, white clouds dance across the sky.

Your turn

- 1.
- 2.
- 3.

Using the poem below, 'One Rotation' by Stephanie Mulrooney, highlight the examples of personification. (There are 4)

One Rotation by Stephanie Mulrooney

Dawn

It dances across the sky
Illuminating the landscape with light,
like a warming camp fire
A beacon of hope,
filled with fresh possibilities
Welcoming the day.

Day

It stretches across the sky
Filling the landscape with life, like a blossoming flower
A jigsaw puzzle of nature, perfect in every way
Preceding the dusk.

Dusk

It creeps across the sky
Decorating the landscape with colour, like paint on a canvas
A brilliant kaleidoscope of purples, pinks and reds
Welcoming the night.

Night

It falls across the sky
Encasing the landscape in darkness, like a winter blanket
A blackened curtain, speckled with tiny jewels
Preceding the dawn

Read each editing passage and rewrite the correct punctuation below.

6

Super Sandwich

because I was hungry, I made myself a sandwich.
since I wanted to be healthy, I used chicken
avacado pine nuts, cheese and lettuce. Once i had
eaten my sandwich, I felt so full of energy. If you
want to eat a delicious and healthy lunch, you
should defonately try my creation



Find 4 spelling mistakes.
Add 3 capital letters, 2 commas and 1 exclamation
mark.



Tuesday - Rewrite the passage above with correct Punctuation

Start here -



Copy of Tuesday Number of the Day

Questions

Responses

Settings

Total points: 10

Wednesday Number of the Day 1

Form description

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1. Add 100



Short answer text

2. Subtract 10 *

Short answer text

3. Double it *

Short answer text

Multiply by 3 *

Short answer text

5. Round to the nearest 10 *



Round to nearest 100 *

Short answer text

7. Prime or composite *

Short answer text

8. Odd or even *

☐ Odd

☐ Even

9. Write in words *

Short answer text

10. Find one-tenth (1/10) *

Short answer text



SENTENCE A DAY

Adjectival clause

An adjectival clause is a dependent clause that, like an adjective, modifies a noun or pronoun. An adjectival clause begins with words such as *that*, *when*, *where*, *who*, *whom*, *whose*, *which*, and *why*. It cannot stand alone as a sentence. The relative pronoun is placed immediately after the noun to which it refers.

For example:

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- ☐ The car **which** was parked under the tree was damaged in the storm.
- ☐ The books **that** I bought yesterday were on sale.

Write these sentences putting in an adjectival clause in the spaces.

Monday

The nurse.....was very kind.

Tuesday

Have you seen my mobile phone.....

Wednesday

Will you please sharpen the pencils.....

Thursday

The children.....sang beautifully.

Friday

Delete and write your own.

Challenge
Share with a partner what else can you add to these sentences to make them more interesting.

THINK

Take One Get One!
You need to write down one thing that you learnt and then go and find a friend and find out what they learnt today.

Remember that the clause should start with a personal pronoun (who for people what for things) and should contain a verb (was, were, is, are).

Write an **ADJECTIVAL CLAUSE**

TUESDAY -



Copy of Wednesday Number of the Day

Questions

Responses

Settings

Total points: 10

Wednesday Number of the Day - 55

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

1. Add 100

*

Short answer text

2. Subtract 10 *

Short answer text

3. Double it *

Short answer text

Halve it *

Short answer text

5. Round to the nearest 10 *



Round to nearest 100 *

Short answer text

7. Write in expanded form. eg. 245 is $200 + 40 + 5$ *

Short answer text

8. Odd or even *

☐ Odd

☐ Even

9. Find the factors *

Short answer text

10. Find one-tenth ($1/10$) *

Short answer text



Let's Take A Trip to.....

This is compulsory. You will work on it over the next few weeks either at home or when we get back to school.

Part A - Individual task

Your job is to create a travel brochure titled **Let's Take A Trip To.....**

1. Research one country in the Asia region.
2. Include in your brochure:
 - Major towns and cities
 - Geographical features i.e mountains, rivers, desert
 - Tourist attractions/events
 - Population
 - Climate
 - Religion/Culture
 - Food
 - Celebrations
 - Traditional Clothing

See below for brochure examples



Book your attractions,
accommodation flights
here for cheap.

Refer to the attached rubric to ensure maximum marks.

Learning focuses	Outstanding 5	High 4	Sound 3	Basic 2	Limited 1
Researched using a variety of sources	Bibliography shows a variety of sources used and correct use of APA referencing.	Bibliography shows that information comes from a variety of sources.	Bibliography shows some sources have been used.	Bibliography shows few sources used.	No bibliography presented.
Organisation	The brochure has excellent formatting and very well-organised information.	The brochure has appropriate formatting and well-organised information.	The brochure has some organised information with random formatting.	The brochure's format and organisation of material are confusing to the reader.	The brochure is incomplete.
Ideas	The brochure communicates relevant information appropriately and effectively to the intended audience.	The brochure communicates relevant information appropriately to the intended audience.	The brochure communicates irrelevant information, or communicates inappropriately to the intended audience.	The brochure communicates irrelevant information, and communicates inappropriately to the intended audience.	The brochure communicates confusing ideas.
Illustrations and images	All graphics are related to the topic and make the brochure easy to read and understand.	Almost all graphics are related to the topic and make the brochure easy to read and understand.	Some graphics are related to the topic and make the brochure easy to read and understand.	Few graphics are related to the topic and make the brochure easy to read and understand and/or the brochure contains fewer than 3 graphics.	No graphics relate to the topic.

This may help.

<https://www.travelbrochures.com.au/category/asia>

Make sure any information needs to be in your own words. Your job is to make us want to visit your country.

Instructions - This needs to be completed online, so we can check your progress. Each week you will turn it into your teacher.

A brochure has 6 sections.



Copy of Ninjas Wednesday

Questions

Responses

Settings

Total points: 30

Ninjas Wednesday

Form description

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Name



Short answer text

? + 19 = 20 *

Short answer text

What is double 82? *

Short answer text

58 + 10 =

Short answer text

101 - 80 = *



$$9 = 6 + ? *$$

Short answer text

$$70 = 60 + ? *$$

Short answer text

$$35 + 12 = 35 + 5 + ? *$$

Short answer text

$$42 - 5 = 42 - 2 - ? *$$

Short answer text

$$2 + 2 + 2 = ? \times 2 *$$

Short answer text

What time is 3:45pm in 24 hour time? *

Short answer text

$$18 \div ? = 3 *$$



$$? \times 8 = 48 *$$

Short answer text

$$49 \div 7 = *$$

Short answer text

$$? \times 6 = 36 *$$

Short answer text

$$5 \times 3 = *$$

Short answer text

$$5 \times 9 = *$$

Short answer text

$$2 \times ? = 6 *$$

Short answer text

$$50 \div ? = 10 *$$

Short answer text



$? \div 10 = 7$ *

Short answer text

$5 \times 9 =$ *

Short answer text

$905 + 7112$ *

Short answer text

$(95 - 5) \div 10$ *

Short answer text

Write 3625542 in words. *

Short answer text

$31 - 1.42 =$ *

Short answer text

Write $14/35$ in its simplest form *

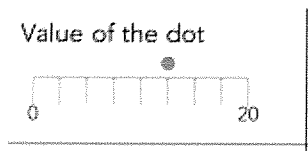
Short answer text



$$5 - 10 = *$$

Short answer text

What is the value of the dot?



What is the value of the dot? *

Short answer text

What is the lowest common multiple of 5 and 7? *

Short answer text

What is the value of 2 cubed? *

Short answer text

$$8/2 = ?/8 *$$

Short answer text





Copy of T4 W3 WED Statistics and Probability

Questions

Responses

Settings

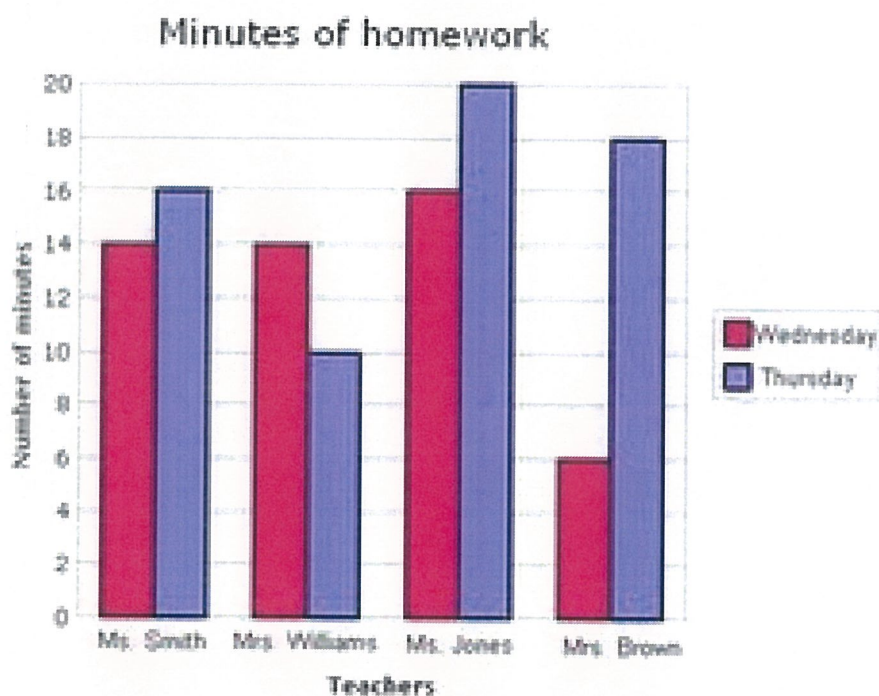
Total points: 8

Statistics and Probability

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

Answer the following questions about the graph below.



1. From the graph above - What type of graph is this? *

Short answer text



Short answer text

3. From the graph above - Did students prefer to do homework on Wednesday or

*

- ☐ Wednesday
- ☐ Thursday
- ☐ Both days were equal

4. From the graph above - What is the total number of minutes students did in a week from all classes

- ☐ 50 minutes
- ☐ 64 minutes
- ☐ 80 minutes
- ☐ 114 minutes
- ☐ 116 minutes

5. A glass jar contains 7 red, 10 blue, and 4 yellow marbles. If a single marble is chosen at random from the jar, what is the probability of choosing a red marble?

*

Short answer text

6. If Probability is how likely something is to happen, what if each of the letters in the word SAMSUNG are on separate cards, face down on the table in random order. If you pick a card, what is the probability that its letter will be S?

Short answer text



7. If Probability is how likely something is to happen, what if a bag contains ten black marbles, twenty white marbles, and five grey marbles. You pick one without looking. What is the probability that the marble will be either white? *

Short answer text

8. If Probability is how likely something is to happen, what if Anne is playing cards with her friend when she draws a card from a pack of 20 cards numbered from 1 to 20. What is the probability of drawing a number that is square? *

Short answer text

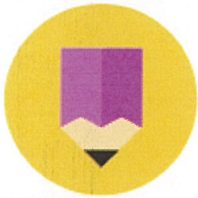


Read each editing passage and rewrite the correct punctuation below.

7

Football Blues

Before he left the house for his football game, chris looked out his bedroom window. once he saw the dark clouds, he decided to throw his umbrella into his sports bag. Because he hated to get wet Chris aksed his dad for a ride to the football ground. when he got their, he discovered the game had been canceled



Find 4 spelling mistakes.

Add 3 capital letters, 1 comma and 1 exclamation mark.

 teachstarter

Wednesday - Rewrite the passage above with correct Punctuation

Start here -

SENTENCE A DAY

Adjectival clause

An adjectival clause is a dependent clause that, like an adjective, modifies a noun or pronoun. An adjectival clause begins with words such as *that*, *when*, *where*, *who*, *whom*, *whose*, *which*, and *why*. It cannot stand alone as a sentence. The relative pronoun is placed immediately after the noun to which it refers.

For example:

- ☐ The child **who** wore the red top came first in the race.
- ☐ The car **which** was parked under the tree was damaged in the storm.
- ☐ The books **that** I bought yesterday were on sale.

Write these sentences putting in an *adjectival clause* in the spaces.

Monday

The nurse.....was very kind.

Tuesday

Have you seen my mobile phone.....

Wednesday

Will you please sharpen the pencils.....

Thursday

The children.....sang beautifully.

Friday

Delete and write your own.

Challenge
Share with a partner what else can you add to these sentences to make them more interesting.

THINK

Take One Get One!
You need to write down one thing that you learnt and then go and find a friend and find out what they learnt today.

Remember that the clause should start with a personal pronoun (who for people what for things) and should contain a verb (was, were, is, are)

Write an **ADJECTIVAL CLAUSE**

WEDNESDAY-



Copy of Ninjas Thursday

Questions

Responses

Settings

Total points: 30

Ninjas Thursday

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

Name



Short answer text

20 = 12 + ? *

Short answer text

What is double 22? *

Short answer text

51 + 10 = *

Short answer text

13 - 10 = *



$$6 = 2 + ? *$$

Short answer text

$$142 = 70 + ? *$$

Short answer text

$$1 + 17 = 1 + 9 + ? *$$

Short answer text

$$63 - 12 = 63 - 3 - ? *$$

Short answer text

$$3 + 3 + 3 + 3 + 3 = ? \times 3 *$$

Short answer text

What is 6:55 am in 24 hour time? *

Short answer text

$$30 \div ? = 5 *$$



 $6 \times 10 = *$

Short answer text

$63 \div 7 = *$

Short answer text

$? \times 10 = 60 *$

Short answer text

$5 \times 3 = *$

Short answer text

$25 \div ? = 5 *$

Short answer text

$? \times 3 = 6 *$

Short answer text

$5 \times 7 =$

Short answer text



$$60 \div 10 = *$$

Short answer text

$$5 \times ? = 45 *$$

Short answer text

$$7500 + 7022 *$$

Short answer text

$$(2 + 48) \div 10 *$$

Short answer text

Write 8244409 in words. *

Short answer text

$$78 - 9.01 = *$$

Short answer text

Write $\frac{36}{54}$ in its simplest form *

Short answer text



$$(-9) + 4 *$$

Short answer text

Is 6 a multiple of 2? *

Short answer text

Is 2 a multiple of 6?

Short answer text

What is the value of 1^3 ? *

Short answer text

$$8/10 = ? /50 *$$

Short answer text



MATTER MATTERS!

Investigation: Runny Honey

Watch the video: www.inquisitive.com/video/1803-choice-s-viscosity-testing-laboratory

Imagine you are the scientist in the video above. It is your task to conduct an experiment to compare the **viscosity** of some other household liquids.

Use the scientific process below to plan and carry out your experiment.

To begin your investigation, you will need:

- ☐ A smooth flat plate, tile, tray, or cutting board
- ☐ Spoons
- ☐ A timer or stopwatch
- ☐ A selection of different liquids, such as sauces, honey, shampoo, juice, oil, cordial, chocolate topping, custard, and more.



Condiments

BBQ sauce, mayonnaise,
mustard, hoisin sauce



Sweeteners

honey, maple syrup,
golden syrup, glucose syrup



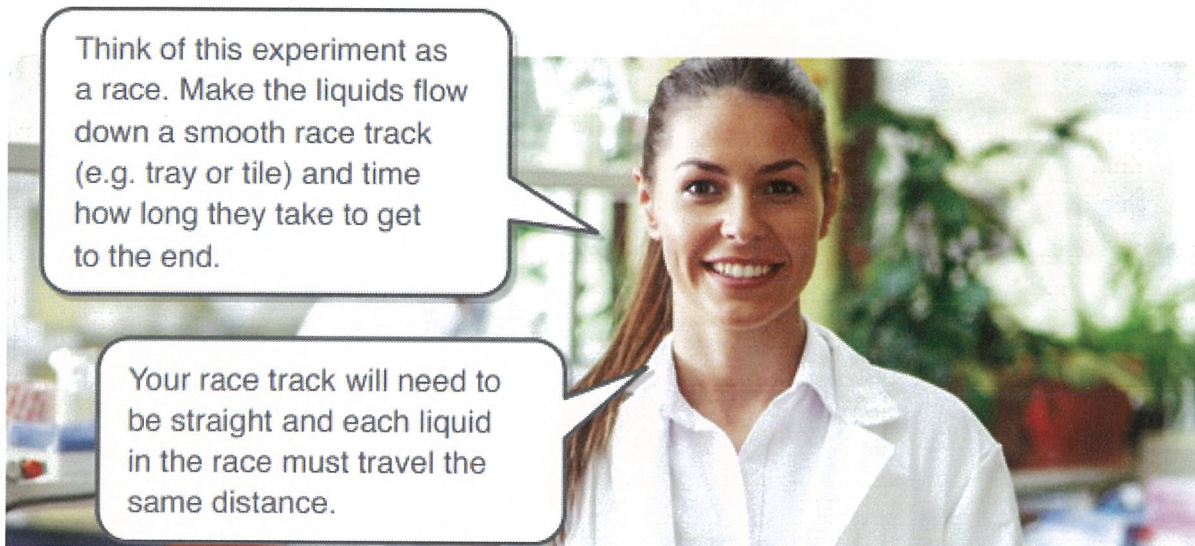
Bathroom products

shampoo, conditioner,
shower gel, liquid soap

First, write down your **aim**. What are you trying to find out?

My **aim** is to find out...

Think of your **procedure**. What will you need to do? Listen to the scientist's advice:



Second, write the steps you will take in your **procedure**:

Step 1.
Step 2.
Step 3.

Important - Fair Testing! A **variable** is anything that could affect the result of an experiment. To make an experiment a **fair test**, we can only change **one variable** at a time. The rest we must keep the same. Answer the following questions to check if your experiment is **fair**. You can adjust your experiment if you need to.

- What **variable** are you changing?
- What **variables** are you keeping the same?
- What **variable** are you recording in the results section?

Third, draw a **diagram** or write a **description** of what your experiment looks like:

Conclusion: Answer the following questions:

Go back and read your **aim**. Did you find out what you were aiming to find out?

Go back and read your **hypothesis**. Was it correct, or partially correct?

Do you think you can predict the viscosity of a liquid based on how it looks?

Evaluation: Discuss the following questions:

What challenges did you experience while doing this experiment?

If you were doing this experiment again, what would you improve or do differently?



Copy of T4 W3 THURS TABLES

Questions

Responses

Settings

Total points: 8

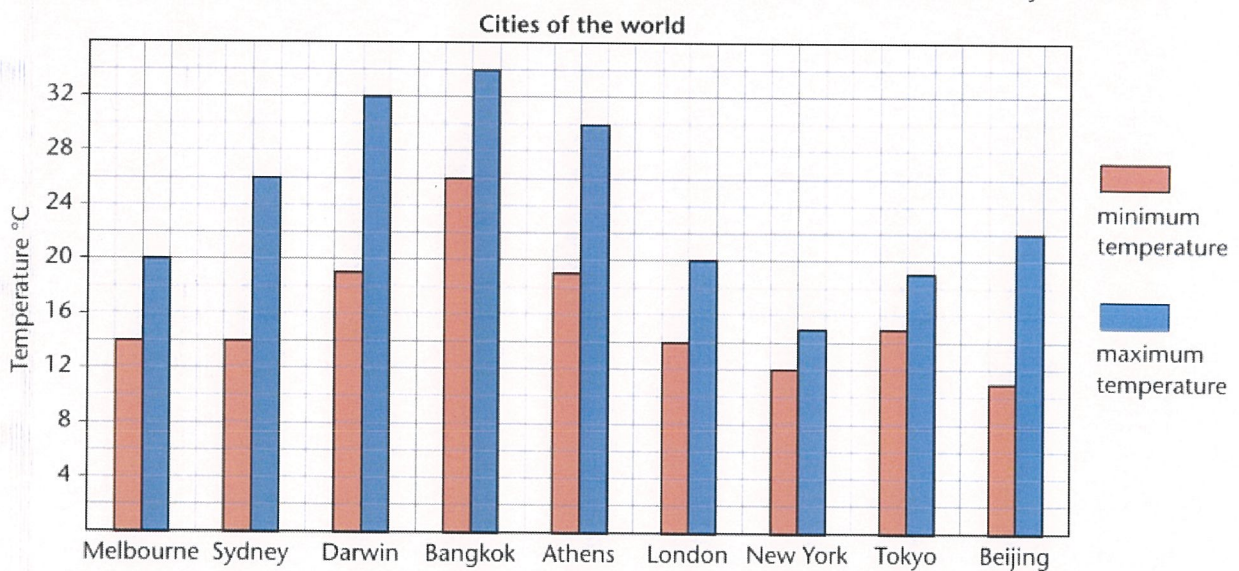
TABLES AND GRAPHS

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

The below questions relate to the pictures shown here.

The Walters family are leaving soon on a world trip. They need to know what clothes to take, so they are looking very carefully at the temperatures of the cities they will visit.



1. Which city has the highest maximum temperature?

Short answer text

2. Which city has the lowest maximum temperature?



Short answer text

3. Which city has the highest minimum temperature?

Short answer text

4. Which city has the lowest minimum temperature?

Short answer text

5. How many degrees hotter is Bangkok than Athens?

Short answer text

6. How many degrees hotter is Athens than New York?

Short answer text

7. Which city has the greatest difference in minimum and maximum temperatures?

Short answer text

8. Which city has the smallest difference in minimum and maximum temperatures?

Short answer text





Read each editing passage and rewrite the correct punctuation below.

8

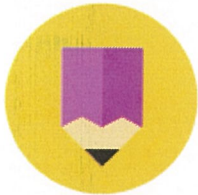
Sisterly Love

"Wear is my big sister, whom I love and odore" julia asked

"Unless I am crazy, i think you want something!" Jenna replied.

"Since you love me so much, do you think I can come to the movies with you" Julia said.

"even though you can be anoying sometimes, I will let you come," Jenna responded



Find 4 spelling mistakes.

Add 3 capital letters, 2 question marks and 2 full stops.



Thursday - Rewrite the passage above with correct Punctuation

Start here -

SENTENCE A DAY

Adjectival clause

An adjectival clause is a dependent clause that, like an adjective, modifies a noun or pronoun. An adjectival clause begins with words such as *that*, *when*, *where*, *who*, *whom*, *whose*, *which*, and *why*. It cannot stand alone as a sentence. The relative pronoun is placed immediately after the noun to which it refers.

For example:

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- ☐ The car **which** was parked under the tree was damaged in the storm.
- ☐ The books **that** I bought yesterday were on sale.

Write these sentences putting in an adjectival clause in the spaces.

Monday

The nurse.....was very kind.

Tuesday

Have you seen my mobile phone.....

Wednesday

Will you please sharpen the pencils.....

Thursday

The children.....sang beautifully.

Friday

Delete and write your own.

Challenge

Share with a partner what else can you add to these sentences to make them more interesting.

THINK

Take One Get One!
You need to write down one thing that you learnt and then go and find a friend and find out what they learnt today.

Remember that the clause should start with a personal pronoun (who for people what for things) and should contain a verb (was, were, is, are).

Write an **ADJECTIVAL CLAUSE**

THURSDAY-



Copy of Friday Number of the Day

Questions

Responses

Settings

Total points: 10

Friday Number of the Day - 7777

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

1. Add 1000



Short answer text

2. Subtract 100 *

Short answer text

3. Double it *

Short answer text

Halve it *

Short answer text

5. Round to the nearest 10 *



Round to nearest 100 *

Short answer text

7. Write in expanded form. eg. 245 is $200 + 40 + 5$ *

Short answer text

8. Odd or even *

☐ Odd

☐ Even

9. prime or composite *

Short answer text

10. Find one-thousandth ($1/1000$) *

Short answer text





Copy of Ninjas Friday

Questions

Responses

Settings

Total points: 30

Ninjas Friday

Form description

This form is automatically collecting emails for NSW Dept of Education users. [Change settings](#)

Name



Short answer text

19 + ? = 20 *

Short answer text

What is double 23? *

Short answer text

70 + 10 = *

Short answer text

86 - 80 = *



$$5 = 2 + ? *$$

Short answer text

$$26 = 16 + ? *$$

Short answer text

$$41 + 12 = 41 + 9 + ? *$$

Short answer text

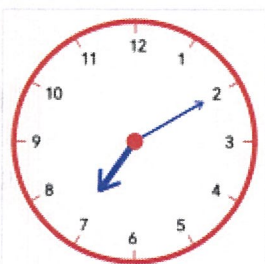
$$78 - 10 = 78 - 8 - ? *$$

Short answer text

$$? \times 7 = 7 + 7 + 7 + 7 *$$

Short answer text

What time is shown on the clock?



What time is shown on the clock? *

Short answer text

$$6 \times ? = 24 *$$

Short answer text

$$54 \div 6 = *$$

Short answer text

$$63 \div 7 = *$$

Short answer text

$$6 \times ? = 24 *$$

Short answer text

$$35 \div 5 = *$$

Short answer text

$$35 \div 5 = *$$

Short answer text



*

Short answer text

$$15 \div 5 = *$$

Short answer text

$$10 \times 5 = *$$

Short answer text

$$45 \div 5 = *$$

Short answer text

$$717 + 2778 *$$

Short answer text

$$(2 - 1)^2 + 4 \times 4 *$$

Short answer text

Write Eight Hundred and Sixty Eight Thousand, Seven Hundred and Twenty Five in *

Short answer text



Short answer text

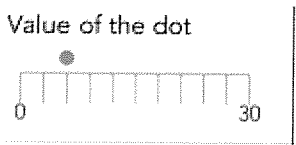
Simplify 50/60 *

Short answer text

Which is the lowest number, -10 or -9? *

Short answer text

What is the value of the dot?



What is the value of the dot? *

Short answer text

Is 12 a multiple of 9? *

Short answer text

What is the cube root of 64? *

Short answer text



7/5 = ?/35 *

Short answer text

BTN EPISODE 29 <https://www.abc.net.au/btn/classroom/>

Click on the link above and complete the table below in each section about this episode's BTN.

YOUR CHOICE - SELECT 3 CLIPS TODAY YOU WOULD LIKE TO TAKE NOTES ON

You may use dot points or paragraphing. In the 'My Opinion' section, challenge yourself. Think Stage 3 quality responses and DO NOT write 'I think'. We know it is what you think because you are writing it!

MAIN POINTS/SUMMARY OF THE 3 TOPICS	MY OPINION
TOPIC 1	TOPIC 1
TOPIC 2	TOPIC 2
TOPIC 3	TOPIC 3



Copy of T4 W3 FRI TABLES

Questions

Responses

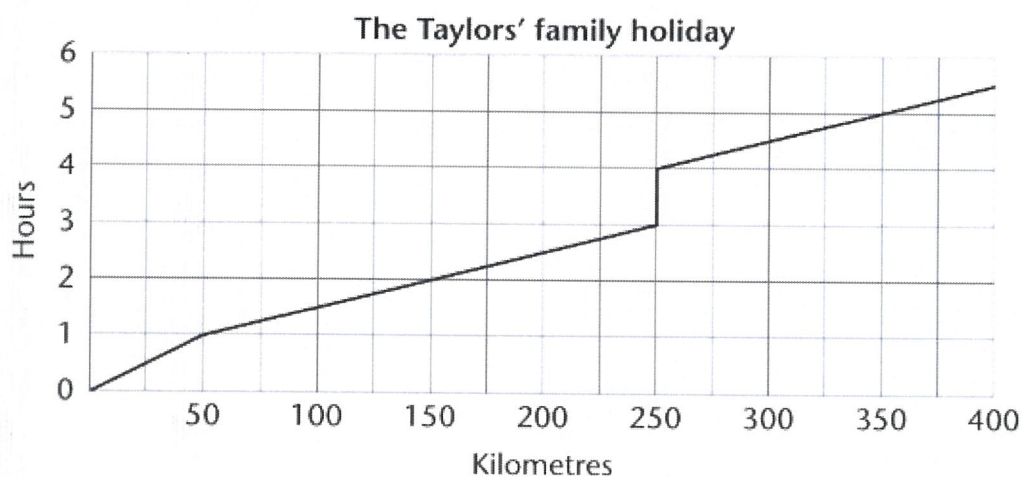
Settings

Total points: 7

TABLES AND GRAPHS

Form description

The below questions relate to the picture shown here.



Mr and Mrs Taylor and their children travel 400km every year for their annual holiday.

Description (optional)

1. How long does the trip take them?

- ☒ 5 hours
- ☐ 5 1/2 hours
- ☐ 6 hours



2. How far do they travel after 1 hour?

- ☐ 25km
- ☐ 1km
- ☐ 50km
- ☐ 250km

3. For how long do they stop on their way?

- ☐ 1 day
- ☐ 3 hours
- ☐ 1 hours
- ☐ 4 hours

4. How far do they travel after 2hrs?

- ☐ 150km
- ☐ 100km
- ☐ 2 1/2
- ☐ 250km

5. If they leave at 5am, what time would they arrive at their destination?

- ☐ 11am



☐ 11pm

☐ 11:30am

6. How far do they travel after 4 1/2hrs?

☐ 200km

☐ 300km

☐ 250km

☐ 275km

7. If they leave at 5am, what would be the time after they have travelled 200km?

☐ 7:30pm

☐ 8:00am

☐ 7:30am

☐ 8:00pm



SENTENCE A DAY

Adjectival clause

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Write an **ADJECTIVAL CLAUSE**

FRIDAY- (YOUR CHOICE)