Stage 3 Timetable:

Term 4 Week 1

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

Monday Word Problems

You will need scrap paper or a whiteboard to help work out the answers.
Read the questions carefully.
What is the question asking you?
Do you need to add or subtract?

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1. Daniel's high school played 759 cricket games this year, 136 of the games were played at *
night. He attended 130 games. How many cricket games did Daniel miss ?

Short answer text

2. Jemima's club netball team played 136 games this season. Jemima became ill right in   *
the middle and had to miss 42 games. How many netball games did Jemima play this

Short answer text

3. Chewback Primary School has 156 Year fives and 121 Year sixes. Each Year level has 6
teachers. How many Year five and six students attend Chewback Primary?

Short answer text

4. Yesterday was the school book fair. It was open from 8:00 A.M. to 8:30 P.M. 127 books   *
were sold during school hours and 389 books were sold after school hours. How many

Short answer text

Ninjas Monday

Form description

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Name   *

Short answer text

$\square + 2 = 5$

Short answer text

$100 = 17 + \square$ *

Short answer text

What is half of 9 ? *

Short answer text

$105 - 10 = \square$ *

62 + ☐ = 70 *

Short answer text

23 = 10 + ☐ *

Short answer text

9981 – 9979 =☐ *

Short answer text

1 × 5 = 5, so 5÷ 5 = ☐ *

Short answer text

What is 16:21 in 12 hour clock format? *

Short answer text

What time will it be 37 minutes after 20:25 ? *

Short answer text

☐ × 7 = 14 *

24 ÷ 8 = □ *

Short answer text

18 ÷ □ = 2 *

Short answer text

8 × □ = 48 *

Short answer text

□ ÷ 3 = 9 *

Short answer text

□ × 9 = 90 *

Short answer text

8 × 10 = □ *

Short answer text

3 × □ = 27 *

Short answer text

4 × 8 = ☐ *

Short answer text

☐ ÷ 4 = 6 *

Short answer text

838 × 92 = ☐ *

Short answer text

6931 − 3947= *

Short answer text

2.9 × 6.22 = *

Short answer text

62/100 = ☐ % *

Short answer text

(−9) × (−3) *

Short answer text

Round 84.6193 to 1 decimal place *

Short answer text
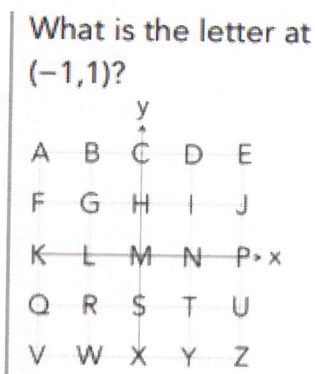
(−1) + (−2) = *

Short answer text

Round 5.45 to 1 decimal place *

Short answer text

What is the letter at (−1, 1)?

What is the letter at
(−1,1)?

```
            y
            ↑
A   B   C   D   E
F   G   H   I   J
K   L   M   N   P ▸ x
Q   R   S   T   U
V   W   X   Y   Z
```

What is the letter at (−1, 1)? *

Short answer text

What is 2/3 of 6? *

Short answer text

Chemical Sciences

MATTER MATTERS!
How do we organise things?

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

Question 1. Follow the link to explore states of matter then complete the word sort game: *www.inquisitive.com/interactive/1825-states-of-matter*

Question 2. Write your own definitions for the following words. If you do not know a word, look it up in the dictionary or online at *www.collinsdictionary.com*.

compress -
liquid -
properties -
gas -
matter -
solid -

Question 3. Properties can be used to sort objects into groups. Using the word bank below, list the properties that each group has in common using the dot points provided.

metal	elastic	rigid	opaque	heavy
plastic	inelastic	flexible	transparent	light

Group 1

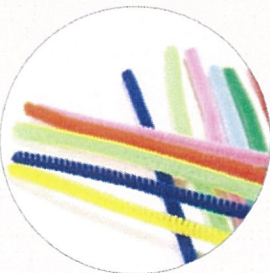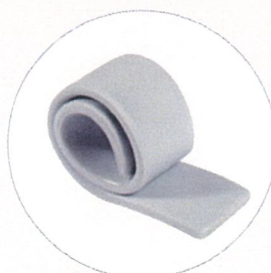| aluminium foil | car parts | water tanks | coins |

Group 1 properties:
-
-
-
-
-

Group 2

| pipe cleaners | blu tack | eraser | pool noodles |
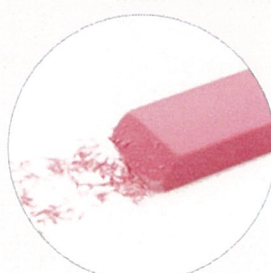
Group 2 properties:
-
-
-
-
-

Question 4. Sort these nine objects into three groups of three so that all the objects in each group have a common property. Write the common property for each group.

stop sign

honey

window

fish tank

tomato
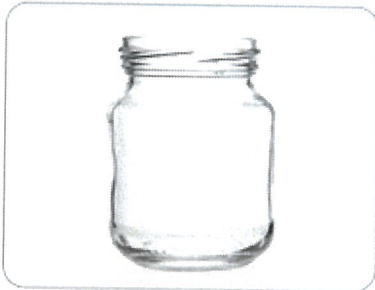
empty jar

post box
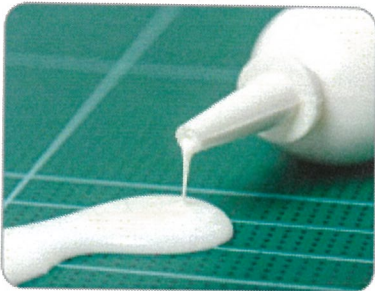
glue

chewing gum

Group 1	Group 2	Group 3
• • •	• • •	• • •
Property:	Property:	Property:

Question 5. Look at the following substances, then click on the boxes to tick which state of matter you would describe it as. *Could any be more than one state of matter?*
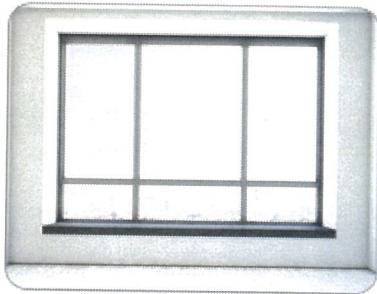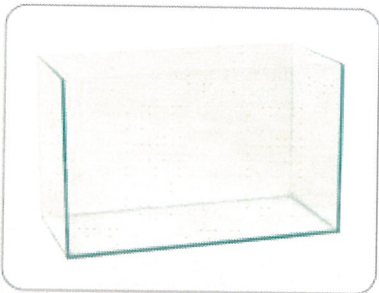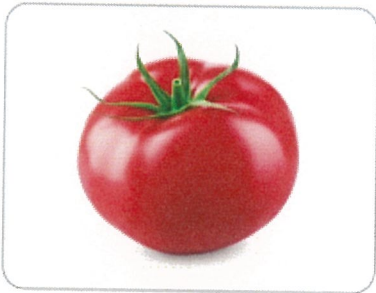
Wind
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Water
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Ice
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Vinegar
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Steam
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Paint
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Petrol
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Wood
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Carbon dioxide
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Helium
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Iron
- ☐ Solid
- ☐ Liquid
- ☐ Gas

Brick
- ☐ Solid
- ☐ Liquid
- ☐ Gas

BONUS QUESTION:

What is the ONLY substance on Earth that can be found naturally in ALL THREE states of matter - that is, it can be a solid, a liquid AND a gas?
NOTE: There is a clue in Question 5 or you can do research to find your answer.

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

Words	Monday	Tuesday	Wednesday	Thursday
division				
previous				
gradual				
patience				
pedigree				
desks				
names				
towns				
teachers				
months				
opposite				
particular				
important				
required				
experience				
irregular				
endeavour				
celebration				
suspicious				
enthusiasm				
laborsaving				
systematic				
susceptible				
overemphasize				
organisation				

iridescent				
dungeon				
miniscule				
commendation				
genteel				

PLURAL RULE ONE

Most words <u>add 's'</u> to make the plural

one appl<u>e</u>   two apple<u>s</u>

desk	→	desk<u>s</u>	teacher	→ teacher<u>s</u>
name	→	name<u>s</u>	park	→ park<u>s</u>
town	→	town<u>s</u>	month	→ month<u>s</u>
card	→	card<u>s</u>	truck	→ truck<u>s</u>

Try these …

pencil →   cup →
book →   pad →
tree →   plant →

TYPE OUT THE SPELLING RULE

DICTIONARY MEANINGS FOR

experience
irregular
endeavour
celebration
suspicious

enthusiasm

USE THE BELOW WORDS IN YOUR OWN SENTENCE

experience
irregular
endeavour
celebration
suspicious
enthusiasm

FRACTIONS, DECIMALS & PERCENTAGES

Fractions to decimals

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CONVERTING – This clip goes for 6:43mins but will help
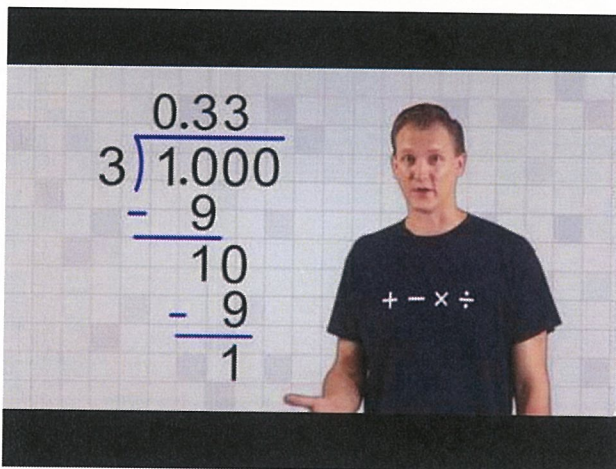
No calculator today – try the below questions using the example seen here

No Calculator? Use Long Division to Decimal Places

Example: here is what long division of $\frac{5}{8}$ looks like:

```
      0.625
  8 ) 5.000
      0
      5.0
      4.8
        20
        16
        40
        40
         0
```

In that case we inserted extra zeros and did $\frac{5.000}{8}$ to get **0.625**

Read the [Long Division to Decimal Places] page for more details.

---

1. Convert this fraction to a decimal *

$$\frac{6}{10} =$$

Short answer text

---

2. Convert this fraction to a decimal *

$$\frac{1}{5} =$$

Short answer text

3. Convert this fraction to a decimal *

$$\frac{9}{10} =$$

Short answer text

4. Convert this fraction to a decimal *

$$\frac{4}{5} =$$

Short answer text

5. Convert this fraction to a decimal *

$$\frac{1}{4} =$$

Short answer text

6. Convert this fraction to a decimal *

$$\frac{1}{2} =$$

Short answer text

7. Convert this fraction to a decimal *

$$\frac{2}{25} =$$

Short answer text

8. Convert this fraction to a decimal *

$$\frac{11}{25} =$$

Short answer text

Read each editing passage and rewrite the correct punctuation below.

10 Belle the Ewe

belle was an old ewe who couldnt keep up with the other sheep. you wouldnt beleive it, but she got locked out of the paddick one day she tried calling out, but her hoarse voice was drownd out by the loud horses. she ate some grass and waited for the farmer. it was eight o'clock befor he found her

Find 4 spelling mistakes.
Add 5 capital letters, 2 apostrophes of contraction and 2 exclamation marks.

teachstarter

Monday - Rewrite the passage above with correct Punctuation

Start here -

Sentence A Day

An **adverb** is a word used to tell more about a verb, and it almost always answers the questions how?, when?, where?, how often?, and in what way?. Words like slowly, loudly, carefully, quickly, quietly or sadly are all adverbs. Adverbs usually, but not always, end in -ly.

An **adjective** is a word that describes a noun. Words that describe sounds, shapes, sizes, times, numbers/quantity, textures/touch, weather are all examples of adjectives. An **adjective** is a kind of <u>word</u> that modifies a <u>noun</u>. Nouns are words that <u>name</u> a place, a person, a thing, or an idea. An adjective is a word that gives more information about the noun that goes with it. It is a <u>part of speech</u>. Adjectives are something that describes something and makes the thing sound better.

> **Challenge**
> Can you add different types of sentences in your paragraph?

Monday	If I could be an animal, I would be a...
Tuesday	If I could talk to anyone in the world it would be....and I would ask them....
Wednesday	The best movie I ever saw was....I thought it was good because....
Thursday	What I like doing best on my birthday is......
Friday	When I want to relax, I like to.....

THINK
The Most Important Thing
You need to write down the most important thing that you learnt during this activity.

Paragraphs have a topic sentence and every other sentence in the paragraph provides more information about the topic sentence.

Write a **PARAGRAPH**

MONDAY:

Ninjas Tuesday

Form description

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Name   *

Short answer text

$5 = 4 + \square$ *

Short answer text

$\square + 75 = 100$ *

Short answer text

What is half of 3? *

Short answer text

$30 - 10 = \square$ *

6 + ☐ = 10 *

Short answer text

125 = 10 + ☐ *

Short answer text

2388 – 2381 =☐ *

Short answer text

4 × 8 = 32, so 32 ÷ 4 = ☐ *

Short answer text

What is 14:16 in 12 hour clock format? *

Short answer text

01:36 is how many minutes after 01:03? *

Short answer text

14 ÷ ☐ = 7 *

□ ÷ 8 = 6 *

Short answer text

□ ÷ 9 = 2 *

Short answer text

16 ÷ 8 = □ *

Short answer text

24 ÷ 3 = □ *

Short answer text

□ ÷ 10 = 4 *

Short answer text

□ ÷ 8 = 4 *

Short answer text

□ ÷ 3 = 5 *

Short answer text

$16 \div \square = 4$ *

Short answer text

$24 \div \square = 6$ *

Short answer text

$61 \times 29 = \square$ *

Short answer text

$1915 - 987 =$ *

Short answer text

$2.13 \times 0.6 =$ *

Short answer text

$10/100 = \square \%$ *

Short answer text

$7 \times (-8)$ *

Short answer text

Round 4.3942 to 1 decimal place

Short answer text

3 + (−6) *

Short answer text

Round 3.92 to 1 decimal place *

Short answer text

What is the letter at (2,−1)?

```
        y
A   B   C   D   E
F   G   H   I   J
K   L   M   N   P ▸ x
Q   R   S   T   U
V   W   X   Y   Z
```
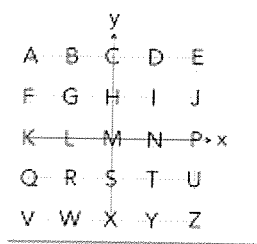
What is the letter at (2,−1)? *

Short answer text

What is 1/6 of 30? *

Short answer text

FRACTIONS, DECIMALS & PERCENTAGES

Fractions to dec with calculator

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CONVERTING - This clip goes for 4mins but will help
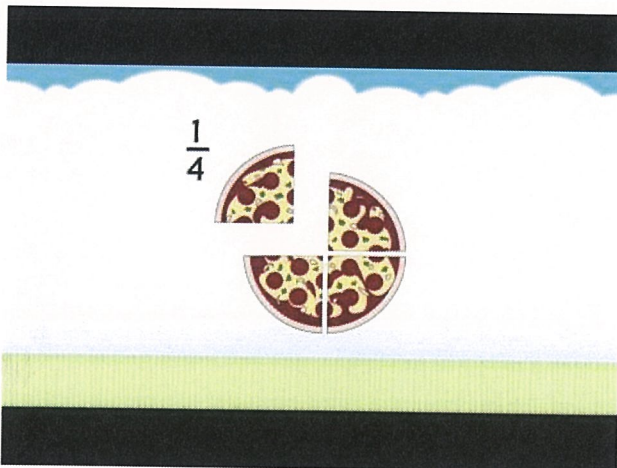
You can use a calculator to help work out the below answers

The simplest method is to use a calculator.

Just divide the top of the fraction by the bottom, and read off the answer!

Example: What is $\frac{5}{8}$ as a decimal ... ?

Math is Fun !
0.625
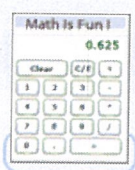
... get your calculator and type in "5 / 8 ="

The answer should be **0.625**

This is exactly how to type it into your calculator

Easy!

Fractions $\dfrac{3}{16}$ ➡️ Decimals 0.1875

WELD NOTES .COM
WITH: BOB WELDS
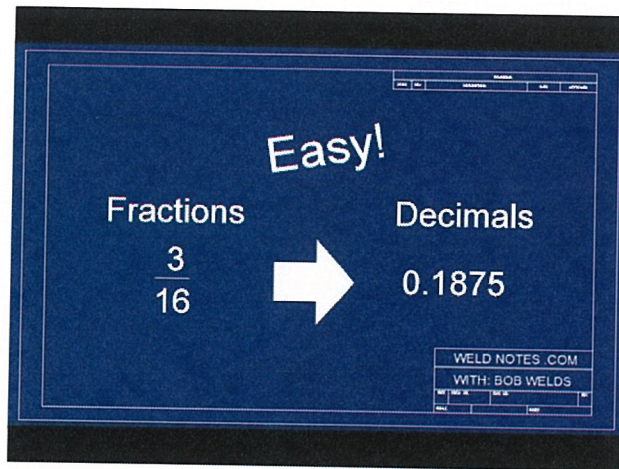
1 *

Express $\dfrac{8}{25}$ as a decimal

Short answer text

2 *

Express $\dfrac{17}{20}$ as a decimal

Short answer text

3 *

Express $\dfrac{5}{8}$ as a decimal

Short answer text

4 *

Express $\dfrac{11}{16}$ as a decimal

Short answer text

5 *

Express $\dfrac{17}{40}$ as a decimal

Short answer text

6 *

Express $\dfrac{19}{125}$ as a decimal

Short answer text

7 *

Express $\dfrac{4}{-}$ as a decimal

○ 0.400

○ 0.444

○ 0.414

○ 0.490

8 *

Express $\dfrac{3}{7}$ as a decimal correct to 3 decimal places

○ 0.425

○ 0.429

○ 0.427

○ 0.431

Read each editing passage and rewrite the correct punctuation below.

(11) Dad's New Car

i knew today was the day dad was getting his new car the add only showed picters of the bass model, so he decided to add some extrars i couldn't wait to see it only one more hour until he was coming home then he could take our family for a ride

Find 4 spelling mistakes.
Add 6 capital letters, 3 full stops and 2 exclamation marks.

teachstarter

Tuesday - Rewrite the passage above with correct Punctuation

Start here -

Questions   Responses

Total points: 4

Tuesday Word Problems

You will need scrap paper or a whiteboard to help work out the answers.
Read the questions carefully.
What is the question asking you? What information do you need?
Do you need to add or subtract?

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1.There were 56 children in the music lesson, but 5 went to the toilet and 3 were sent home *
because they were ill. How many children were left in the lesson?

Short answer text

2. Jason found 618 seashells and 113 starfish on the beach. He gave 575 of the seashells to *
Tim. How many seashells does Jason now have?

Short answer text

3. There were 341 people on the school trip from two different schools. There were 276 *
people from one school. How many people were from the other school?

Short answer text

4. There were 23 491 people at the pop concert (in Stands A,B and C). In Stand A there was *
13 432 and in Stand B there were 7 652 people. How many people were in Stand C?

Sentence A Day

https://www.youtube.com/watch?v=MPGhEJicbC4

An **adverb** is a word used to tell more about a verb, and it almost always answers the questions how?, when?, where?, how often?, and in what way?. Words like slowly, loudly, carefully, quickly, quietly or sadly are all adverbs. Adverbs usually, but not always, end in -ly.

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Thursday	What I like doing best on my birthday is......
Friday	When I want to relax, I like to.....

Challenge
Can you add different types of sentences in your paragraph?

THINK
The Most Important Thing
You need to write down the most important thing that you learnt during this activity.

Paragraphs have a topic sentence and every other sentence in the paragraph provides more information about the topic sentence.

Write a PARAGRAPH

TUESDAY:

Alliteration

The bear was as busy as a bee.

The repetition of the beginning consonant sounds in words.

Created by S Westwood 2018

EXAMPLES

❖ Garry gathered the garbage.

❖ Lazy lizards lying like lumps!

❖ Peter Piper picked a peck of pickled peppers.

❖ The sly, slithering snake snuck into the shed.

❖ Ollie's owl owns orange ostriches.

❖ The river rushed rapidly over the rocks. .

Watch this clip

https://www.youtube.com/watch?v=xXBTyBeEJYM

Alliteration is a figurative device. It is used in writing to get the reader's attention and provide a rhythm. Look at the examples above and below, then write 3 examples of your own.

eg: 1. snow squishes softly
    2. tasty tomatoes tickle taste buds
    3. pink polyester pyjamas prickle

Your turn

1
2
3

Monster Alliteration Poem

Create an Alliteration Poem by describing your monster based on the list below:

- Line 1   Name of monster
- Line 2   Where it lives
- Line 3   What it eats
- Line 4   What it likes
- Line 5   What it doesn't like
- Line 6   What it does to you

Example

My monster Mike
spins speedily on Saturn
crunching carrots,
as he chases comets
lazy loud lunatics leave him
talking, talking, talking

Your turn

Questions   Responses

Wednesday Word Problems

You will need scrap paper or a whiteboard to help work out the answers.
Read the questions carefully.
What is the question asking you? What information do you need?
Do you need to add, subtract, multiply or divide?

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1. There are 7 paddocks on a farm and each paddock has 17 sheep in it. How many sheep   *
are on this farm?

Short answer text

2. Marshmallow Easter eggs come in packets of 8. If you were to buy 15 packets, how many   *
eggs would you have?

Short answer text

3. Chocolate Easter eggs come in packets of 5. When I arrived home I had 30 eggs in total.   *
How many packets did I buy?

Short answer text

4. There are 12 students in each volleyball team. There are 11 teams competing, so how   *
many students altogether at the volleyball tournament?

Questions   Responses

Total points: 30

Ninjas Wednesday

Form description

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Name   *

Short answer text

$2 + \square = 5$ *

Short answer text

$37 + \square = 100$ *

Short answer text

What is half of 3? *

Short answer text

$118 - 10 = \square$ *

97 + ☐ = 100 *

Short answer text

134 = 104 + ☐ *

Short answer text

4046 – 4042 =☐ *

Short answer text

9 × 6 = 54, so 54 ÷ 6 = ☐ *

Short answer text

What is 02:19 in 12 hour clock format? *

Short answer text

From 3:39 pm, how many minutes until 4:08 pm? *

Short answer text

☐ ÷ 2 = 7

72 ÷ 8 = ☐ *

Short answer text

☐ ÷ 9 = 7

Short answer text

8 × ☐ = 80 *

Short answer text

3 × 3 = ☐ *

Short answer text

10 × ☐ = 50 *

Short answer text

☐ ÷ 8 = 8 *

Short answer text

15 ÷ ☐ = 5 *

Short answer text

4 × ☐ = 40 *

Short answer text

28 ÷ 4 = ☐ *

Short answer text

913 × 23 = ☐ *

Short answer text

1365 – 776 = *

Short answer text

7 × 3.48 = *

Short answer text

90% as a fraction *

Short answer text

(–8) × 8 = *

Short answer text

Round 47.1697 to 2 decimal places *

Short answer text
....

(−5) + (−7)= *

Short answer text
....

Round 3.8883 to 2 decimal places *

Short answer text
....

What is the letter at (1,−1)?

```
          y
  A   B   C   D   E
  F   G   H   I   J
  K   L   M   N   P › x
  Q   R   S   T   U
  V   W   X   Y   Z
```

What is the letter at (1,−1)? *

Short answer text
....

What is 2/7 of 14? *

Short answer text
....

FRACTIONS, DECIMALS & PERCENTAGES

Decimals to Fractions

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Fractions to decimal clip

$$0.35 = \frac{7}{20}$$

Mathmeeting.com

We are converting Decimals to Fractions today

To convert a Decimal to a Fraction follow these steps:

- **Step 1:** Write down the decimal divided by 1, like this: $\frac{decimal}{1}$
- **Step 2:** Multiply both top and bottom by 10 for every number after the decimal point. (For example, if there are two numbers after the decimal point, then use 100, if there are three then use 1000, etc.)
- **Step 3:** Simplify (or reduce) the fraction

Example: Convert 0.75 to a fraction

Step 1: Write down 0.75 divided by 1:

$$\frac{0.75}{1}$$

Step 2: Multiply both top and bottom by **100** (because there are 2 digits after the decimal point so that is 10×10=100):

× 100

$$\frac{0.75}{1} = \frac{75}{100}$$

× 100

*(Do you see how it turns the top number
into a whole number?)*

Step 3: [Simplify the fraction] (this took me two steps):

÷5   ÷ 5

$$\frac{75}{100} = \frac{15}{20} = \frac{3}{4}$$

÷5   ÷ 5

Answer = $\frac{3}{4}$

1. Express 0.10 as a fraction in its lowest terms. *

○ 1/10

○ 1/100

○ 10/1000

○ 1/5

2. Express 0.25 as a fraction in its lowest terms. *

○ 25/1000

1/4

○ 25/10

○ 2/5

3. Express 0.50 as a fraction *

○ 5/100

○ 50/1000

○ 5/5

○ 1/2

4. Express 0.85 as a fraction in its lowest terms. *

○ 17/20

○ 17/25

○ 19/20

○ 19/25

5. Express 0.64 as a fraction in its lowest terms. *

○ 3/5

○ 4/5

○ 16/25

○ 17/25

○ 37/100

○ 19/50

○ 3/9

○ 375/1000

7. Express 0.825 as a fraction *

○ 7/8

○ 31/40

○ 4/5

○ 825/1000

8. Express 0.425 as a fraction *

○ 21/50

○ 425/1000

○ 9/20

○ 19/40

Read each editing passage and rewrite the correct punctuation below.

there are so many countrys in the world that i would love to visit if my bags were packt i could jump on an aircraft and leave tomorow i could visit mountains vallies islands deserts and oases

Find 4 spelling mistakes.
Add 5 capital letters, 3 full stops and 4 commas.

Thursday - Rewrite the passage above with correct Punctuation

Start here -

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

Geography

Gobi Desert

Huang He River

Beijing
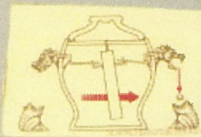
Yangtze River
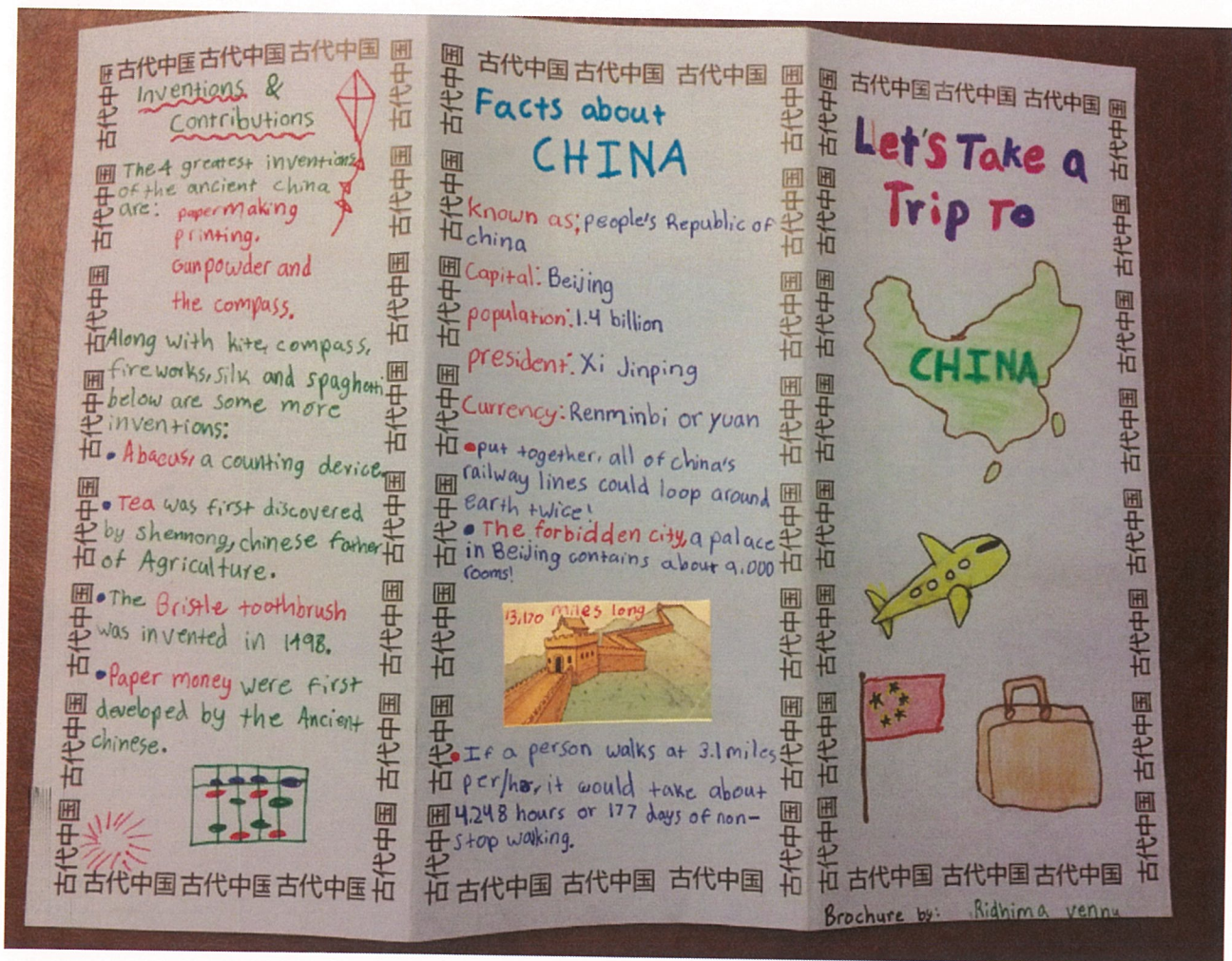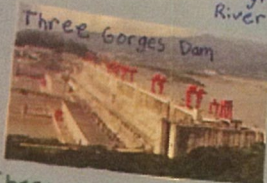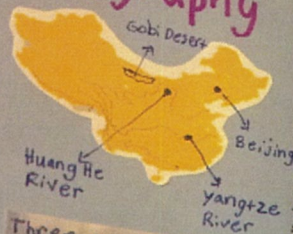
Three Gorges Dam

There are two big rivers in china. The Huang He river and the Yangtze river. The yangtze river has a dam called the Three Gorges Dam. The dam is the largest hydroelectic power Source in the world.

Best time to visit china is spring & fall.

China is the third largest country in the world by area.

Earthquake Detector

- World's first seismograph, an instrument to detect earthquakes was invented by Zhang Heng.

- Inside the chinese seismograph there was a pendiulum that swings when there is an earthquake which set of levers inside the Siesmograph which Knocks the balls out of the dragons mouths and into the toad's mouths. Then the toads makes sound and alaram the people.

- Zhang's seismoscope was a giant bronze vessel.

Compass

During Han dynasty, The ancient chinese compass was made from iron oxide, a mineral ore. Iron oxide is also known as lodestone and magenta. The lodestone was carved into the shape of a spoon.

- Compass was invented to help people find their way while traveling.

- It was developed for aligning biuldings with directions.

- It is also used as a tool in fortune telling.

古代中国 古代中国 古代中国

Phuket, Thailand

Contact Info
Email -
16322?9@ocw.vic.edu.au
Ph - 0406 735 572

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.

Sentence A Day

An **adverb** is a word used to tell more about a verb, and it almost always answers the questions how?, when?, where?, how often?, and in what way?. Words like slowly, loudly, carefully, quickly, quietly or sadly are all adverbs. Adverbs usually, but not always, end in -ly.

An **adjective** is a word that describes a noun. Words that describe sounds, shapes, sizes, times, numbers/quantity, textures/touch, weather are all examples of adjectives. An **adjective** is a kind of **word** that modifies a noun. Nouns are words that name a place, a person, a thing, or an idea. An adjective is a word that gives more information about the noun that goes with it. It is a part of speech. Adjectives are something that describes something and makes the thing sound better.

Monday	If I could be an animal, I would be a...
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Thursday	What I like doing best on my birthday is......
Friday	When I want to relax, I like to.....

Challenge
Can you add different types of sentences in your paragraph?

THINK
The Most Important Thing
You need to write down the most important thing that you learnt during this activity.

Paragraphs have a topic sentence and every other sentence in the paragraph provides more information about the topic sentence.

Write a **PARAGRAPH**

WEDNESDAY:

Ninjas Thursday

Form description

This form is automatically collecting emails for NSW Dept of Education users. Change settings

---

Name   *

Short answer text

$2 + \square = 5$ *

Short answer text

$\square + 89 = 100$ *

Short answer text

What is half of 9? *

Short answer text

$85 - 10 = \square$ *

102 + ☐ = 110 *

Short answer text

113 = 53 + ☐ *

Short answer text

5241 – 5232 = ☐ *

Short answer text

3 × 7 = 21, so 21 ÷ 3 = ☐ *

Short answer text

What is 04:42 in 12 hour clock format? *

Short answer text

What time will it be 13 minutes after 8:13 am? *

Short answer text

12 ÷ ☐ = 6 *

8 × 5 = ☐ *

Short answer text

9 × ☐ = 18 *

Short answer text

32 ÷ ☐ = 4 *

Short answer text

21 ÷ 3 = ☐ *

Short answer text

80 ÷ ☐ = 8 *

Short answer text

80 ÷ 8 = ☐

Short answer text

☐ ÷ 3 = 7 *

Short answer text

$8 \div \square = 2$

Short answer text

$8 \div \square = 8$ *

Short answer text

$670 \times 87 = \square$ *

Short answer text

$13063 - 9582 =$ *

Short answer text

$9.6 \times 7.7 =$ *

Short answer text

0.26 as a fraction *

Short answer text

$5 \times (-7)$ *

Short answer text

Round 9.9611 to 3 decimal places

Short answer text

(−6) + (−2)

Short answer text

Round 52.199 to 1 decimal place *

Short answer text

What is the letter at (−2,2)?

What is the letter at (−2,2)? *

Short answer text

What is 1/2 of 20? *

Short answer text

MATTER MATTERS!

Investigation: Easy Squeasy

One property that we use to sort matter is whether it can be **compressed** or not. We **compress** a substance when we make it smaller by force. **Compressing** matter lowers its volume by making it take up less space. Follow the steps below to find out which states of matter can be **compressed**.

To begin your investigation, you will need:

☐ A soft plastic bottle with lid

☐ Water

☐ Sand

IMPORTANT!
- Make sure the bottle doesn't have hard sides. You need to be able to **compress** what's inside by squeezing the bottle.
- If you do not have a suitable bottle, think about what you could use instead. Any sealed container you can squeeze will do, such as a zip-lock bag.

Step 1: Empty the bottle. Despite being empty, it will still be full of matter - **air!** Screw the lid on tight so no air can escape.

Step 2: Squeeze the bottle hard to see if you can **compress** it into a smaller shape.

Step 3: Select one answer below. The air inside is a **gas.** Can a **gas** be **compressed**?

☐ **Yes**, a gas can be compressed.

☐ **No**, a gas cannot be compressed.

Step 4: Fill the bottle with water then screw the lid on tight. Make sure it is completely filled and that you cannot see any air still trapped in the top. The bottle is now filled with a different state of matter - **liquid!**

Step 5: Squeeze the bottle again to see if you can **compress** it.

Step 6: Your bottle (or bag) might twist or skew, but that is different to **compressing**. If you squash it flatter but the sides become wider, that is **not** lowering its volume by making it take up less space - it is only making it into a different shape, like playdough. With that in mind, select one answer below. Can a **liquid** be **compressed?**

    ☐ **Yes**, a liquid can be compressed.

    ☐ **No**, a liquid cannot be compressed.

Step 7: Empty the water bottle and fill it with sand then screw the lid on tight. Just like with the water, make sure it is completely filled and that you cannot see any air still trapped in the top. The bottle is now filled with a different state of matter - **solid!**

Step 8: Squeeze the bottle again to see if you can **compress** it.

Step 9: Just like with the water, remember that your bottle might twist and skew but that is different to **compressing**. With that in mind, select one answer below. Can a **solid** be **compressed?**

    ☐ **Yes**, a solid can be compressed.

    ☐ **No**, a solid cannot be compressed.

Step 10: Write a conclusion and reflect on this investigation below. **Which states of matter can be compressed? What worked for your investigation and what didn't?** Use full sentences and make sure you mention all three states of matter - solid, liquid, and gas.
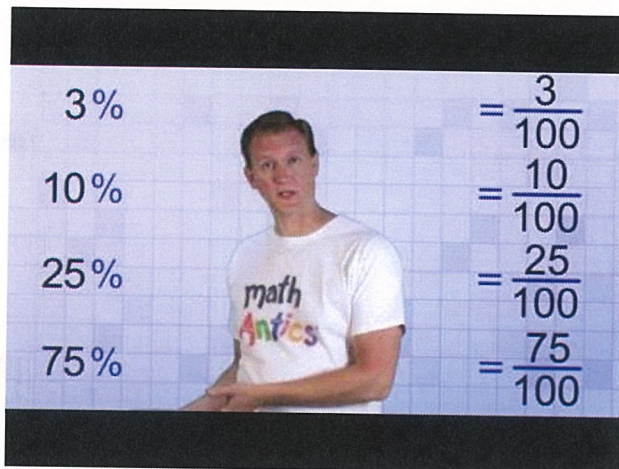
Questions   Responses

Total points: 10

FRACTIONS, DECIMALS & PERCENTAGES

Form description

This form is automatically collecting emails for NSW Dept of Education users. **Change settings**

Percent to fractions, fractions to percent

1. What is 20% as a fraction *

Short answer text

2. What is 78% as a fraction *

Short answer text

Short answer text

4. What is 40/100 as a percent *

○ 40%

○ 4%

○ 400%

5. What is 50/100 as a percent *

○ 5%

○ 500%

○ 50%

6. What is 1/2 as a percent *

○ 12%

○ 1.2%

○ 50%

7. What is 4/5 as a percent *

○ 8%

○ 80%

○ 45%

8. What is 13/20 as a percent *

○ 1.3%

○ 6.5%

○ 13%

○ 65%

9. What is (one and four/tenths) 1 4/10 as a percent *

○ 14%

○ 104%

○ 140%

○ 1.4%

10. What is (one and a half) 1 1/2 as a percent *

○ 150%

○ 11%

○ 1.1%

○ 112%

Read each editing passage and rewrite the correct punctuation below.

(12) The New House

i dont know why we leased my least favourite house its like being in a prisn cell im going to have to sell sum of my things just so i can fit evrything in the cuboards some of the other houses were much nicer, but i think this one costs the smallest sum of money

Find 4 spelling mistakes.
Add 6 capital letters, 4 full stops and 3 apostrophes of contraction.

teachstarter

Wednesday- Rewrite the passage above with correct Punctuation

Start here -

Thursday Word Problems

Form description

This form is automatically collecting emails for NSW Dept of Education users. Change settings

1. Jay, Marcus and Angie sold three pizzas at the Mini Fete on Friday. Each pizza was cut into 8 slices. Each slice was $1. How much money did they raise? *

Short answer text

2. The students in the Music group sold 6 instruments every 15 minutes. How many instruments did they sell in two hours? *

Short answer text

3. John, Ellie and Susan made 48 headbands, hair ties and hair clips to sell at the Market Day in week 10. If they sell 1/2 of them in the first hour How many are left to sell? *

Short answer text

4. Five boys buy three chocolate bars each and three girls buy two chocolate bars each. How many more bars do the boys have? *

Short answer text

Sentence A Day

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Write a **PARAGRAPH**

THURSDAY:

Friday Word Problems

Form description

This form is automatically collecting emails for NSW Dept of Education users. Change settings

1. On a hot day, Ted poured 4 1/2 buckets of water into a plastic wading pool. A few   *
minutes later he added another 3 1/2 buckets. How much water did Ted pour into the pool?

Short answer text

2. Of the 36 pies at the bakery, 14 are apple pies 13 are blueberry. How many meat pies   *
does the bakery have?

Short answer text

Eggs come in cartons of 12. When I arrived home I had broken 1/3. How many eggs did I   *

Short answer text

There are 10 paddocks on a farm and each paddock has 17 sheep in it. How many sheep   *
are on this farm?

Short answer text

Ninjas Friday

Form description

This form is automatically collecting emails for NSW Dept of Education users. Change settings

Name   *

Short answer text

☐ + 4 = 5 *

Short answer text

100 = ☐ + 11 *

Short answer text

What is half of 9? *

Short answer text

14 – 10 = ☐ *

34 + ☐ = 406 *

Short answer text

130 = 30 + ☐ *

Short answer text

387 – 379 = ☐ *

Short answer text

6 × 8 = 48, so 48 ÷ 8 = ☐ *

Short answer text

What is 12:01 pm in 24 hour clock format? *

Short answer text

What time was it 25 minutes before 2:28 pm? *

Short answer text

☐ × 5 = 10 *

8 × 4 = ☐ *

Short answer text

72 ÷ 9 = ☐ *

Short answer text

72 ÷ ☐ = 9 *

Short answer text

☐ × 2 = 6 *

Short answer text

10 × 9 = ☐ *

Short answer text

☐ × 4 = 32 *

Short answer text

☐ × 4 = 32 *

Short answer text

$16 \div 4 = \square$

Short answer text

$24 \div 4 = \square$ *

Short answer text

$39 \times 664 = \square$ *

Short answer text

$17059 - 8976 =$ *

Short answer text

$0.1 \times 6.17 =$ *

Short answer text

40% as a fraction *

Short answer text

$9 \times (-10) =$ *

Short answer text

Round 0.2005 to 2 decimal places *

Short answer text

5 + (−8) = *

Short answer text

Round 12.91 to 1 decimal place *

Short answer text

What is the letter at (1,2)?

```
        y
A   B   C   D   E
F   G   H   I   J
K   L   M   N   P  x
Q   R   S   T   U
V   W   X   Y   Z
```

What is the letter at (1,2)? *

Short answer text

What is 6/7 of 70? *

Short answer text

BTN EPISODE 28 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 2 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!

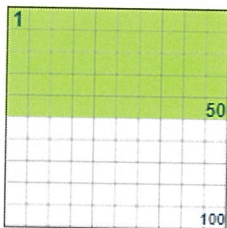| MAIN POINTS/SUMMARY OF THE 2 TOPICS	MY OPINION
TOPIC 1	TOPIC 1
TOPIC 2	TOPIC 2

FRACTIONS, DECIMALS & PERCENTAGES

Percent to decimals

This form is automatically collecting emails for NSW Dept of Education users. Change settings

Converting percent to decimal

Converting From Percent to Decimal

Percent means "per 100", so **50%** means 50 per 100, or simply $^{50}/_{100}$

When we divide 50 by 100 we get **0.5** (a decimal number).

So, to convert from percent to decimal: divide by 100, and remove the "%" sign.

The Easy Way

The easy way to divide by 100 is to **move the decimal point 2 places to the left**, so:

From Percent		To Decimal
75%	0.7.5.	0.75
	2 Places	

move the decimal point 2 places to the left,
and remove the "%" sign

Examples converting percent to decimal

Example: Convert 8.5% to decimal

Move the decimal point two places to the left: 8.5 → 0.85 → 0.085

(Note how we inserted an extra "0" as needed)

Answer **8.5% = 0.085**

Example: Convert 250% to decimal

Move the decimal point two places to the left: 250. → 25. → 2.5

Answer **250% = 2.5**

1. Convert 37.5% to a decimal *

○ 37.5

○ 3.75

○ 0.375

○ 0.0375

2. Convert 64½% to a decimal *

○ 6.45

○ 0.64½

○ 0.645

○ 0.0645

3. Convert 1.8% to a decimal *

○ 0.018

○ 1.80

○ 18.0

4. Convert 20.1% to a decimal *

○ 2.1

○ 2.01

○ 0.21

○ 0.201

5. Convert 5.21% to a decimal *

○ 521

○ 0.00521

○ 0.0521

○ 0.521

6. Convert 9.035% to a decimal *

○ 0.09035

○ 0.09350

○ 0.9035

○ 0.9350

7. Convert 10.09% to a decimal *

○ 0.1900

○ 0.1090

○ 0.1009

○ 0.01009

8. Convert 3.071% to a decimal *

○ 0.30710

○ 0.30071

○ 0.03710

○ 0.03071

9. Convert 13.071% to a decimal *

○ 1.30710

○ 1.30071

○ 0.13710

○ 0.13071

10. Convert 12.71% to a decimal *

○ 0.12710

○ 0.1271

0.12071

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FRIDAY: