

Tuesday 5th May 2020

Hello everyone - it's Tuesday and a little more home learning for you all! Before we start, I have another joke as I know you like them so much 😊 Well it's kind of a story really!

I bought the world's worst thesaurus yesterday!

Not only is it terrible, it's terrible!

Get it?? Oh well, before we start the learning here are your answers for yesterday's maths questions with division. Some answers have been rounded to 2 or 3 decimal places.

Section A

1. 71.5 2. 13.375 3. 36.33 or 36 r 1 4. 13.55 or 13 r 5
5. 17.33 or 17 r 2 6. 73.8 7. 39.5 8. 23

Section B

1. 1528.33 2. 473.83 3. 765.375 4. 839 5. 2647.5
6. 194 7. 628.4 8. 356.77 9. 63.7 10. 24.9 11.
5.86 12. 72.5 13. 4.93 14. 2.78 15. 36.7 16. 8.3

Section C

1. 2,496.71 2. 8,157.8 3. 4935.11 4. 1743
5. 6,829.83 6. 3,578 7. 5,496.66 8. 7,062.75
9. 93.85 10. 5.716 11. 852.9 12. 30.97 13. 625.8
14. 7.943 15. 18.94 16. 4.619

Mistakes are
PROOF
that you are
TRYING

Some of these questions from yesterday were really tough so don't worry if you have a few errors or mistakes.

Your first task of the day is on the next page.


Task 1 - Maths - Revision of equivalent fractions, decimals and percentages.

Once again there is a little revision tutorial here:

https://www.youtube.com/watch?v=XTri2ZTH_HA

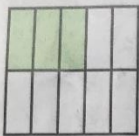
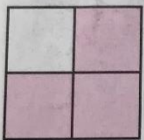
Also don't forget **% means out of 100**. This is really important for today's questions.

Example


$$\frac{47}{100} = 47\% = 0.47$$

To express fractions as percentages, change them to equivalent fractions with denominators of 100.

Examples


$$\frac{3}{10} = \frac{30}{100} = 30\%$$

$$\frac{3}{4} = \frac{75}{100} = 75\%$$

To express decimals as percentages, multiply by 100.

Examples

$$0.2 = 20\% \quad (0.2 \times 100 = 20)$$
$$0.85 = 85\% \quad (0.85 \times 100 = 85)$$

It is useful to know that:

$$\frac{1}{100} = 0.01 = 1\%, \quad \frac{2}{100} = 0.02 = 2\%, \text{ etc.}$$
$$\frac{1}{10} = 0.1 = 10\%, \quad \frac{2}{10} = 0.2 = 20\%, \text{ etc.}$$
$$\frac{1}{4} = 25\%, \quad \frac{1}{2} = 50\%, \quad \frac{3}{4} = 75\%$$

Take a look closely at the examples I've provided on the left hand side as there are some of the key equivalences that you need to know. Maybe get a grown up to test if you have time.

Draw out the table below in your exercise books and then fill in the gaps.

1 Copy and complete the table.

Fractions	Decimals	%ages
$\frac{1}{10}$	0.1	10%
		50%
		32%
		90%
	0.18	
	0.25	
	0.02	
	0.4	
$\frac{7}{50}$		
$\frac{3}{4}$		
$\frac{6}{100}$		
$\frac{11}{25}$		
		1%
	0.95	

Finally there is a great matching game at the following link: Have a go! There are 5 different levels of difficulty. See how you get on.

https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY

Task 2 - Poetry - English

Even when we are away from school, it is a good idea to keep up with our challenges where possible. So I thought we'd have a look at one of our Year 6 poems. Firstly, read the poem through to gain an understanding of what it is about. You may need to do this more than once. Then there are some follow-up questions that can be answered in your blue book. As an optional activity you may wish to learn the poem off by heart and perform it for someone in your family.

Our Year 6 poem today is 'City Jungle' by Pie Corbett.

City Jungle

Rain splinters town.
Lizard cars cruise by;
Their radiators grin.
Thin headlights stare -
Shop doorways keep
Their mouths shut.
At the roadside
Hunched houses cough.
Newspapers shuffle by,
Hands in their pockets.
The gutter gargles.
A motorbike snarls;
Dustbins flinch.
Streetlights bare
their yellow teeth.
The motorway's
Cat-black tongue
lashes across
The glistening back
Of the tarmac night.



Pie Corbett

Questions for you to answer.

Which words or phrases in the poem show the city to be quite dangerous and sinister?

Find 3 examples of personification.

What is unusual about the title of this poem?

What is alliteration and can you find an example of it?

What is the weather like and how do you know?

Complete your answers in full sentences in your exercise books.

Task 3- Topic. Geography -capital cities of the world.

Ok a chance for you guys to improve your knowledge of capital cities. I want you to use internet searches, your own books or atlases if you have one, to find the capital cities of the following places. I've set them into three categories; easy, middle and hard. You can just choose one list or attempt to find the capital city for all the countries listed. Can you create a quiz for your family to play or teach a younger member of your family some of the countries and their matching capital? Make sure you learn them - there will be a quiz and prizes when we get back to school!

EASY	MEDIUM	HARD
1. Italy?	11. Sweden?	21. Belgium?
2. United States?	12. Australia?	22. Jamaica?
3. Greece?	13. Wales?	23. Venezuela?
4. France?	14. Argentina?	24. Morocco?
5. Egypt?	15. Iraq?	25. Bangladesh?
6. Spain?	16. South Korea?	26. Ukraine?
7. Japan?	17. Mexico?	27. Kenya?
8. England?	18. Ireland?	28. Portugal?
9. Thailand?	19. Canada?	29. Vietnam?
10. Russia?	20. Brazil?	30. Fiji?

When you are done. Can you choose one country you like, draw and colour its flag and write 5 facts about the country or its capital city.



I'll share the answers tomorrow so you can see how many you got right.

75th anniversary of VE Day

I've found a useful video that gives a good insight and information about VE day and what it was like for the people who were there. Have a watch of the video at the following link.

<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-ve-day/z7xtmfr>

Thank you once again for all your hard work and effort at this time - you are all doing wonderfully well and I hope to see you all soon.

Stay safe.

Mr Thompson