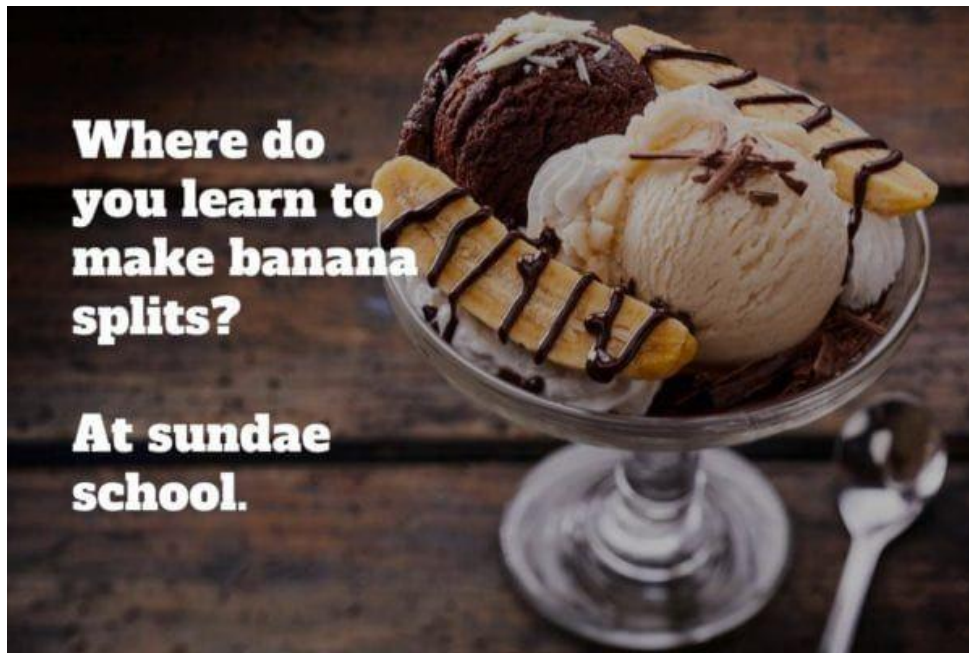


Wednesday 20th May 2020

Hello everyone. Halfway through the week already. Here's a little joke for everyone...



Answers to yesterday's maths problems.

Section A

1. 16 footballs
2. 48 minutes (12 minutes are adverts)
3. 100 tissues remain in the box
4. 27 cars are not white
5. £63 is the new price of the bike (you needed to subtract $\frac{1}{10}$ which was £7)
6. One piece of wood is 20cm the other is 40 cm

Section B

1. $\frac{1}{5}$ is red so that is 200ml
2. 42 live less than a mile to school.
3. The other ingredients in the muesli weigh 150g
4. $\frac{5}{8}$ don't sell food so that is 45 stalls
5. 6 children do not belong to the sports club
6. 75g of the cake is left

Section C

1. 80 bottles are not full fat
2. 115 books are on the other shelf
3. 132 teabags are leftover.
4. £750 are left
6. 50g is a fifth of a quarter of a kg (250g)

Maths Task - Today we are going to look at subtracting decimals

Remember to be careful with your place value. The decimals you have been given have different amounts of digits. Line the decimal points when subtracting with a column method.

See the guidance on the next page.

Which calculation is correct? Explain why.

$$\begin{array}{r} 345.6 \\ + 49.24 \\ \hline \end{array}$$

The matching place values and decimal point are lined up.



$$\begin{array}{r} 345.6 \\ + 49.24 \\ \hline \end{array}$$

The matching place values and decimal point are **not** lined up.

x

Have a go at the following questions

TARGET To subtract decimals with different numbers of decimal places

When setting out line up the decimal points and put in the missing zeros.

Example

Subtract 0.625 from 27.45.

$$\begin{array}{r} \overset{6}{2} \overset{1}{7} \overset{1}{4} \overset{1}{5} 0 \\ - 0.625 \\ \hline 26.825 \end{array}$$

A

Work out

- | | |
|-----------------|------------------|
| 1 $4.73 - 2.36$ | 7 $67.1 - 55.7$ |
| 2 $61.8 - 35.2$ | 8 $83.8 - 29.6$ |
| 3 $7.54 - 6.35$ | 9 $76.0 - 41.3$ |
| 4 $80.9 - 47.4$ | 10 $52.5 - 39.2$ |
| 5 $5.62 - 1.47$ | 11 $91.7 - 74.2$ |
| 6 $95.9 - 38.7$ | 12 $48.3 - 35.7$ |

B

Work out

- | | |
|-------------------|---------------------|
| 1 $56.2 - 24.63$ | 7 $5.17 - 3.852$ |
| 2 $3.374 - 1.56$ | 8 $54.636 - 25.7$ |
| 3 $17.81 - 3.649$ | 9 $7.92 - 6.595$ |
| 4 $92.8 - 53.25$ | 10 $91.44 - 25.461$ |
| 5 $4.736 - 3.19$ | 11 $76.4 - 18.35$ |
| 6 $80.9 - 23.78$ | 12 $6.245 - 4.75$ |

C

Set out as in the examples.

- 1 $6.512 - 0.837$
- 2 $5.635 - 2.52$
- 3 $72.1 - 19.41$
- 4 $4.706 - 2.77$
- 5 $85.27 - 9.684$
- 6 $16.4 - 2.935$
- 7 $9.619 - 5.73$
- 8 $11.03 - 6.472$
- 9 $4.925 - 1.96$
- 10 $12.58 - 5.734$
- 11 $3.348 - 1.476$
- 12 $50.26 - 3.822$
- 13 The summit of Ben Nevis is

Remember section C is the challenge! Do as much as you can.

Task 2 English. Spellings. Words with double letters.

Double Letters

apprehensive
common
different
difficult
excellent
follow
million
opposite
passenger
pollution
press
slippery
still
successful
sunny

As usual, write out each word five times in your neatest handwriting.

Cover the spellings and see if you can spell from memory.

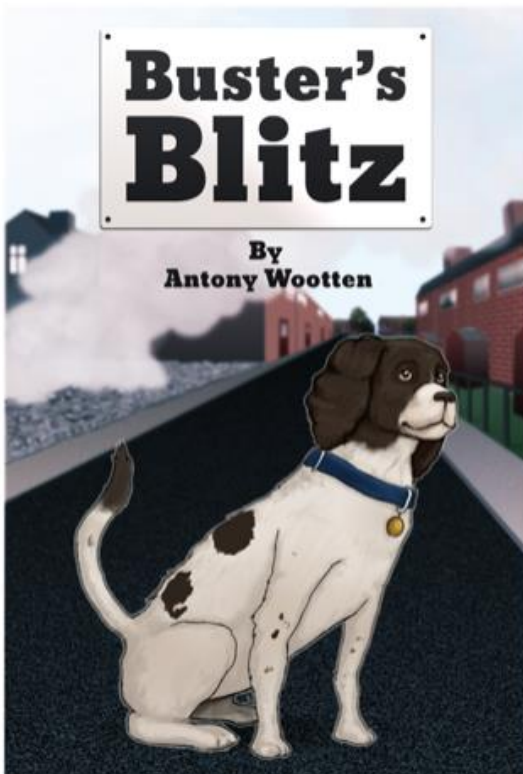
See how many times you can write each word correctly in 30 seconds (just like 'speed-write' with Mrs Williams).

If a parent or family member is available, you could ask them to test you on the spellings.

If you want to, use a dictionary (one at home or an online version) and write a definition for each word.

Best of luck!

English Task 2 - Reading - Buster's Blitz.



I've have linked to another story set in World War 2. This time it is called 'Buster's Blitz'.

Chapter 1 has been set as a 2do for you. There is also a comprehension activity to do on Purple Mash once you have read the first chapter. If you can't find the 2do then you can find the book in the World War 2 topic section of Purple Mash.

Any problems accessing this activity then do not hesitate to email me at:

yearsix@blowers.dudley.sch.uk

You can include this reading in your home school diaries too.

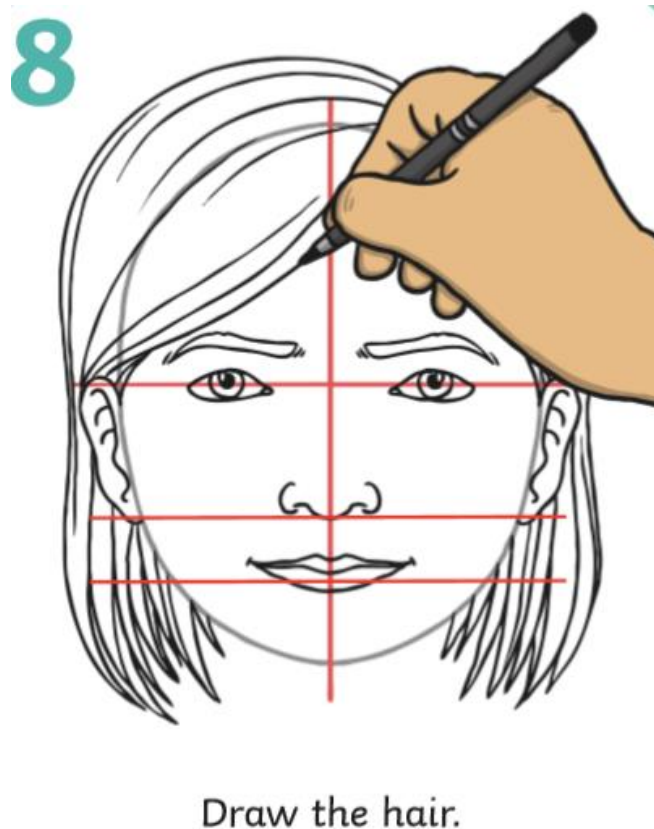
Task 3. Drawing a face - step by step.

Watch the video at the following link:

<https://www.bing.com/videos/search?q=how+to+draw+a+face+step+by+step+ks2&&view=detail&mid=54EFF09E873A08CB337C54EFF09E873A08CB337C&&FORM=VDRVRV>

The artist in the video gives some amazing guidance on how to draw a realistic face. She talks about getting proportions and sizes correct so that the face is lifelike and accurate.

Follow the steps and have a go in your books.



I've included the guidelines on the diagram above as it is similar to the technique the artist uses in the video.

Don't forget to send me your results and I can share them with other members of staff!

Have a good day

Mr Thompson