

Maths Homework

Week Beginning:

09.11.2020

Year Six

Topic – World War 2

Mr Chikandwa's Group

Log onto Mathletics – there are some tasks waiting for you.

Continue to practise your knowledge of multiplication facts and related division, thinking about the following examples:

$$0.2 \times 9 = 1.8$$

$$5 \times 0.5 = 2.5$$

Mr Kinson's Group

Can you find the fractions of these amounts?

1. $\frac{2}{5}$ of 30p =
2. $\frac{6}{7}$ of 84m =
3. $\frac{4}{7}$ of £28 =
4. $\frac{3}{8}$ of 96g =
5. $\frac{4}{9}$ of 36ml =
6. Would you rather have $\frac{7}{9}$ of £27 or $\frac{4}{5}$ of £30? Why?
7. Tom believes that $\frac{5}{6}$ of 20m is longer than $\frac{2}{3}$ of 18m. Is he correct? Prove your answer.

Mrs Clover's Group

More learning about fractions:

Write the following improper fractions as mixed number. . .

a. $\frac{22}{3} =$ _____ f. $\frac{14}{5} =$ _____

b. $\frac{5}{2} =$ _____ g. $\frac{16}{3} =$ _____

c. $\frac{21}{6} =$ _____ h. $\frac{17}{8} =$ _____

d. $\frac{34}{10} =$ _____ i. $\frac{22}{9} =$ _____

e. $\frac{31}{4} =$ _____ j. $\frac{27}{12} =$ _____

Multiplication / Division Facts:

Practise the times table you are currently learning (don't forget the related division facts!). Remember, ten minutes practise each day is much more useful than one hour, once a week. You can practise online using: <https://ttrockstars.com/>

Please complete your work in the homework book provided but do not return this to school, instead send photos to your class email address. We will send a Marvellous Me Badge when you have shared your completed homework.

You can use the following class email addresses to send photos of completed work 6C@marshill.bham.sch.uk or 6KC@marshill.bham.sch.uk.

You can also upload to our school twitter page @marsh_hill

If you need any support, please email your class email address and a reply will be sent to you within 5 days.

We look forward to seeing this week's work!

Mr Chikandwa, Mrs Clover and Mr Kinson