

Homework

Friday 8th December 2023

Please complete the following:

English	<p><u>Reading</u> Read at home on at least three separate occasions and record in your reading diary. These must be handed in daily to be signed.</p> <p><u>Spellings</u> Practise your spellings. These will be uploaded on Spelling shed too. You will have a test on Friday. We will be practising these in school as well!</p>
Mathematics	<p><u>Maths</u> Fraction of amount sheet. Mild Q1-4 Hot- Q3-6 Flamin – Q4-7</p> <p>Remember, if you want to challenge yourself, you can complete the whole sheet.</p> <p>Please complete directly into your books.</p>
Optional	<p><i>Notes to the North Pole – Lovell Homes Competition.</i></p> <p><u>Please find letter attached.</u></p> <p><u>Prize - £100 M&S voucher.</u></p> <p>If this is something you wish to take part in, please could you send your letters into school by Tuesday 13th December 2023. Some of the children will be going over the Lovell homes to post these in their festive post box.</p>

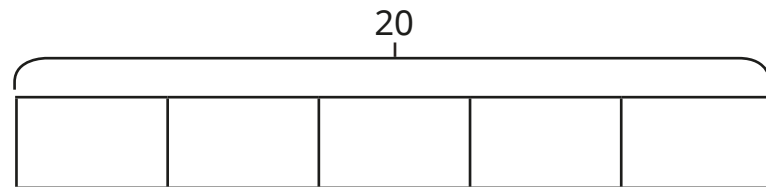
Please make sure your homework is handed in by **Wednesday**.

If you need any further guidance on how to complete the tasks, please ask! Don't leave it until Wednesday!

Remember, have a go and try your best!

Fraction of an amount

1



a) Shade $\frac{1}{5}$ of the bar model.

b) What is $\frac{1}{5}$ of 20?

2

Use your times-tables knowledge to work out the amounts.

a) $\frac{1}{3}$ of 12 =

d) $\frac{1}{10}$ of 80 cm =

b) $\frac{1}{4}$ of £20 =

e) $\frac{1}{12}$ of 60 =

c) $\frac{1}{5}$ of 35 m =

f) $\frac{1}{7}$ of 84 kg =

3

Use your answers to question 2 to work out the amounts.

a) $\frac{2}{3}$ of 12 =

d) $\frac{7}{10}$ of 80 cm =

b) $\frac{3}{4}$ of £20 =

e) $\frac{11}{12}$ of 60 =

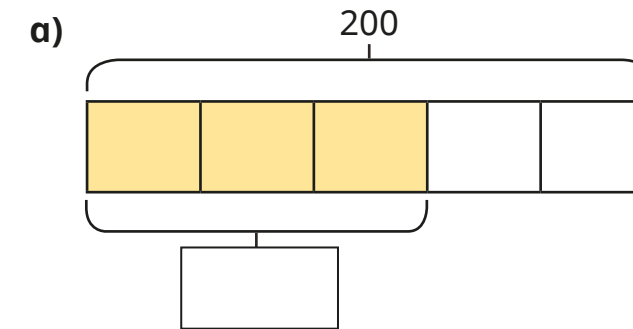
c) $\frac{3}{5}$ of 35 m =

f) $\frac{6}{7}$ of 84 kg =

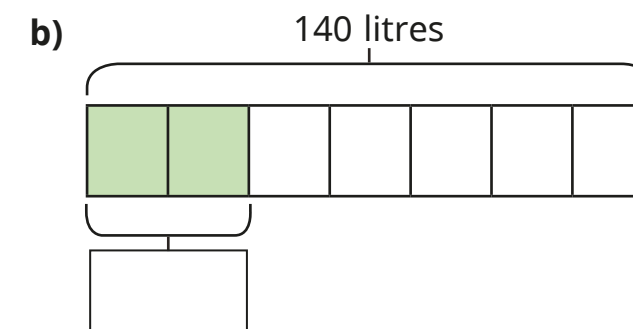


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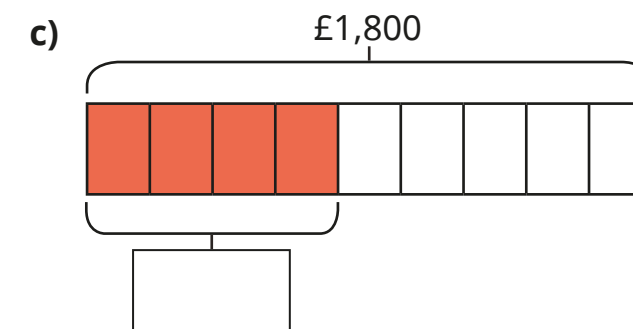
Work out the missing values.



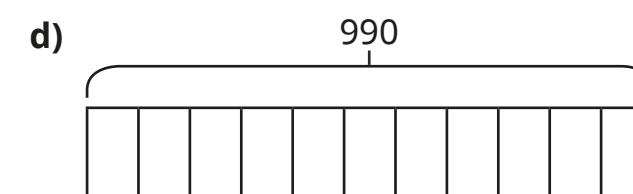
$\frac{3}{5}$ of 200 =



$\frac{2}{7}$ of 140 litres = l



$\frac{4}{9}$ of £1,800 = £



$\frac{3}{11}$ of 990 =





Tell us all about your favourite part of the festive season, how you're planning to spend it and who with...



Signed

Parents: We need your name, number and email to contact you if you are the lucky winner!



Name

Number

Email

Be sure to send your letter by **11th December** including your name and email address to be in with a chance of winning a £100 M&S voucher.

You can also get involved on Instagram and Facebook using the hashtag **#LovellNorthPoleNotes** and **#LovellXmasEastMids** **#LovellAgreed** as we'd love to see you visiting our festive postboxes.

We may contact you for PR and marketing activity - for more information and T&Cs head to our website.



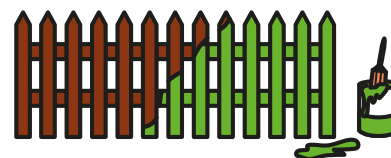
**LOVELL
HOMES**

- 5 a) In a school of 480 pupils, $\frac{2}{3}$ are juniors.
How many juniors are there in the school?

- b) A factory makes 256 cars.
 $\frac{3}{8}$ are electric cars.
How many electric cars does the factory make?

- c) Brett uses $\frac{2}{5}$ of his £180 savings to buy a train ticket.
How much of his savings does he have left?

- 6 Alex is painting a fence that is 288 m long.
On Monday, she paints $\frac{3}{12}$ of the fence.
On Tuesday, she paints $\frac{1}{2}$ of the remaining fence.
How much fence does she have left to paint?


 m


- 7 Fill in the missing numbers.

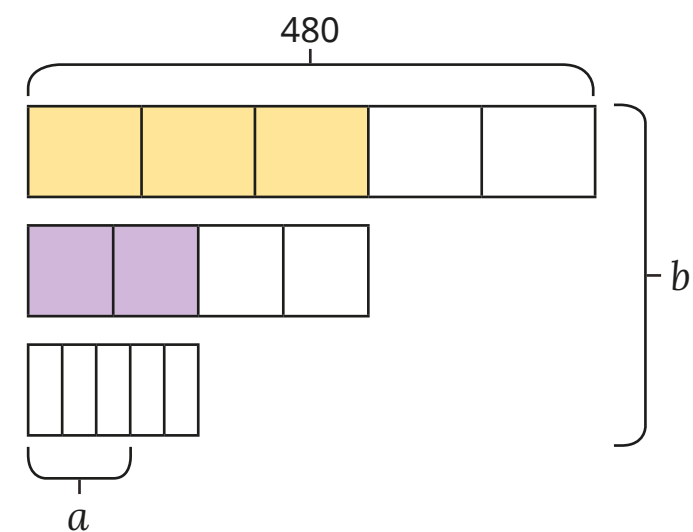
a) $\frac{\square}{10}$ of \$500 = \$150

c) $42 = \frac{\square}{100}$ of 700

b) $\frac{\square}{4}$ of 100 kg = 75 kg

d) $450 = \frac{\square}{20}$ of 3,000

- 8 Find the values of a and b .



$a =$ $b =$

