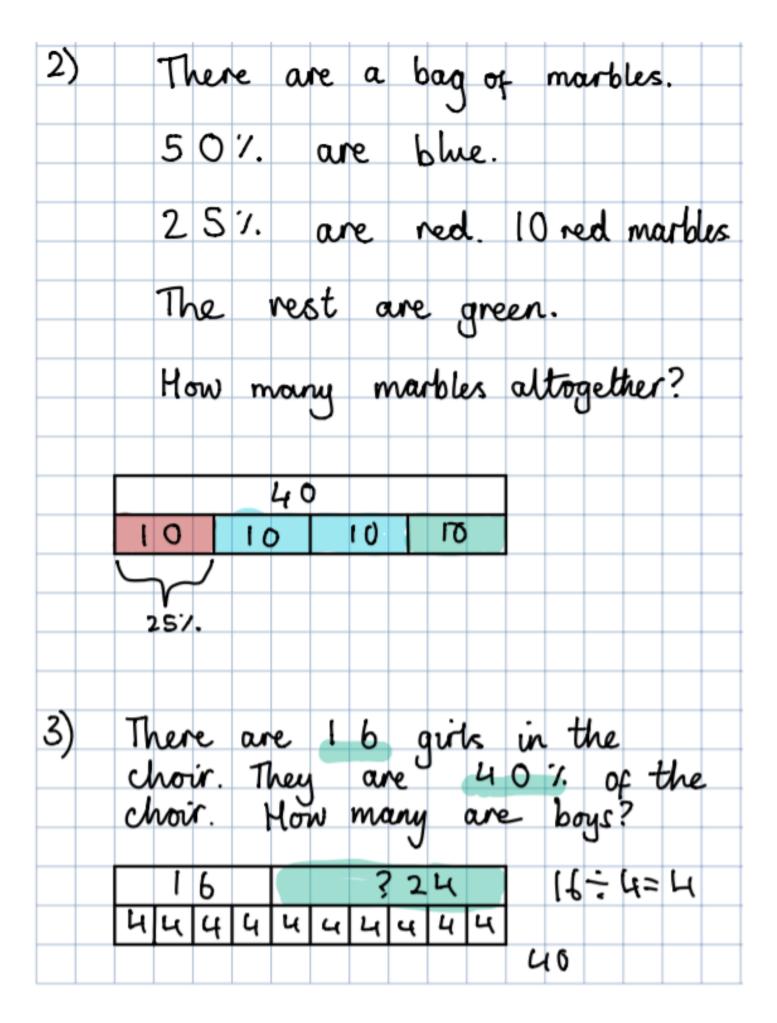
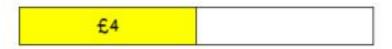
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## Finding the Whole Amount when a Fraction of the Amount is Given (RED)

1.  $\frac{1}{2}$  of an amount is £4. How much is the whole amount?



Answer: The whole amount is \_\_\_\_\_\_

2,  $\frac{1}{3}$  of an amount is £9. How much is the whole amount?



Answer: The whole amount is \_\_\_\_\_

3,  $\frac{2}{3}$  of an amount is £10. How much is the whole amount?

£10

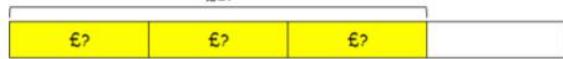


If 
$$\frac{2}{3}$$
 is £10, then  $\frac{1}{3}$  is £10 ÷ \_\_\_\_ = £\_\_\_\_.

Answer: If  $\frac{1}{3}$  is £\_\_\_\_, then the whole amount is \_\_\_\_\_

4.  $\frac{3}{4}$  of an amount is £27. How much is the whole amount?

£27



If 
$$\frac{3}{4}$$
 is £27, then  $\frac{1}{4}$  is £27 ÷ \_\_\_\_ = £\_\_\_\_.

Answer: If  $\frac{1}{4}$  is £\_\_\_\_, then the whole amount is \_\_\_\_\_

5.  $\frac{2}{5}$  of an amount is £14. How much is the whole amount?

£14

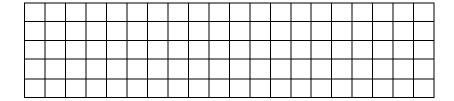


If 
$$\frac{2}{5}$$
 is £14, then  $\frac{1}{5}$  is £14 + \_\_\_\_ = £\_\_\_\_.

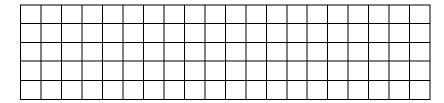
Answer: If  $\frac{1}{5}$  is £\_\_\_\_, then the whole amount is \_\_\_\_\_

## Fluency B

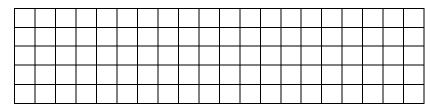
1) 50% of an amount is £8. How much is the whole amount?



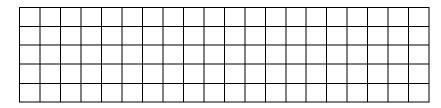
2) 25% of an amount is 60ml. How much is the whole amount?



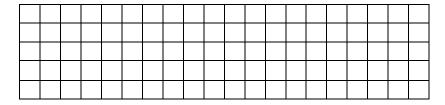
3) 60% of an amount is 30. How much is the whole amount?



4) 75% is 45. How much is the whole amount?



5) 90% is 180. How much is the whole amount?



	Problem Solving and Reasoning	
Use it!	A golf club has 200 members.	
Explain it!	58% of the members are male. 50% of the female members are children.	
00	<ul><li>(a) How many male members are in the golf club?</li><li>(b) How many female children are in the golf club?</li></ul>	
we 15' 40 Ho	50,000 people visited the Natural History Museum last sek. % of people visited on Monday. 1% of people visited on Saturday. It was many people visited the Natural History Museum the st of the week?	
Use it!	What percentage questions can you ask about this bar model?	
Ben, Jo	Further Challenge  ack and Emma were playing a game with a box of 40 counte them.  They each had a small pile of counters in front  Ben's counters  Counters  Ack's counters	
All at th	e same time, Ben passed a third of his counters to Jack, Jack Emma, and Emma passed a 10% of her counte	- 1
	They all passed on more than one count	er.
	After this they all had the same number of co	runters.
	How many could each of them have started	with?