

Maths Problem of the Day

06.05.2020

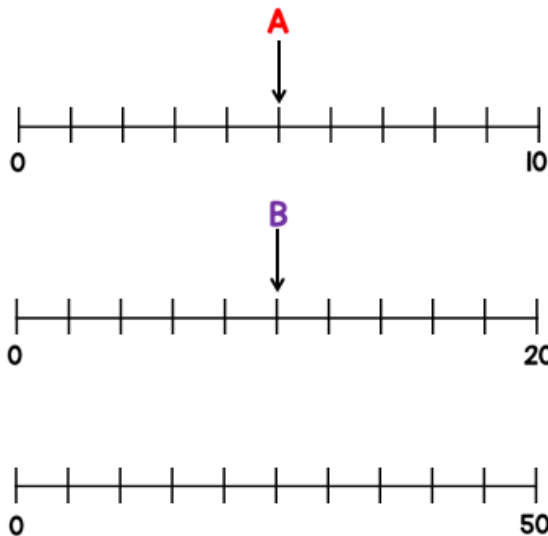
Use your knowledge of what you have learnt in your maths lessons to have a go. You can answer these on a scrap piece of paper or in your learning log. Once you have completed the problems, ask a grown up to take a picture and email it to me on emma.parr@kirkbyce.co.uk

Problems of the Day 2020

Day
12

- 1 Given that $A + B = C$

Draw an arrow pointing to C



- 2 Amir has a box of 50 counters.
12 of the counters are red.
17 of the counters are blue.
The rest of the counters are yellow.
Which coloured counter are there more of?

3



When I share my stickers between me and my 4 friends, we all get 7 stickers.

How many stickers did Lisa share out?



Answers for 05.05.2020

Problems of the Day 2020

Day
11

- 1 Use $<$, $>$ or $=$ to make these number sentences correct.

$$5 \times 7 < 40$$

$$6 \times 2 < 7 \times 2$$

$$10 \div 2 < 12 \div 2$$

- 2 There are 50 children in a school.
15 of the children are girls.
How many more boys than girls are in the school?
 $50 - 15 = 35$
 $35 - 15 = 20$

There are 20 more boys than girls.

- 3 Mr Patel writes a number on the board.

- Lee finds $\frac{1}{2}$ of the number.
- Kim finds $\frac{1}{4}$ of the number.
- Lee's answer is 5 more than Kim's.

What is the number Mr Patel started with? This bar model may help you.

10		10	
5	5	5	5

Mr Patel started with 20

