Quick Maths - 30.3.20

- Which of the following are multiples of 6? Why?

A

36 3 1 6 54

- 140 divided by 7 =
- IX + IV =
- _____ + 56 = 75
  - **What could x be? -**

50 ——— X ——— 150

B

- _____KM = 3,000cm
- 2 wholes - 4/5 =
- 2/? of 60 = 40
- Count **FORWARDS** 3 from -10
- _____ divided by 6 = 15 r1
- Draw 5 ones and 4 tenths. What is the number?

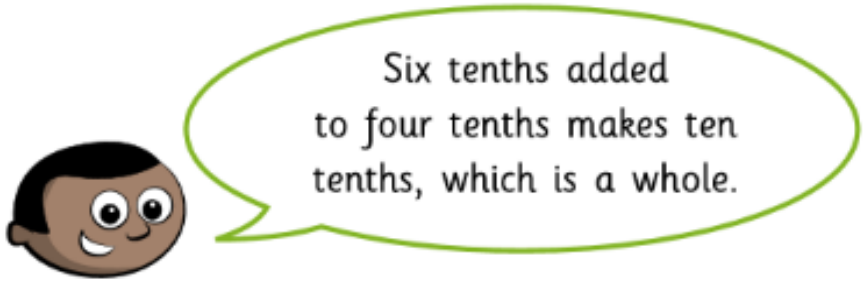
Ones	Tenths

8

Challenge

Mr Painter decided to go shopping at Tesco. He had to stand 2m away from each customer and he was third in line. There were 12 customers in the line. What was the distance from Mr Painter to the customer at the back of the line.

Investigation



How many other ways can you make a whole from tenths?

Quick Maths - 31.3.20

- Use < > or =

A

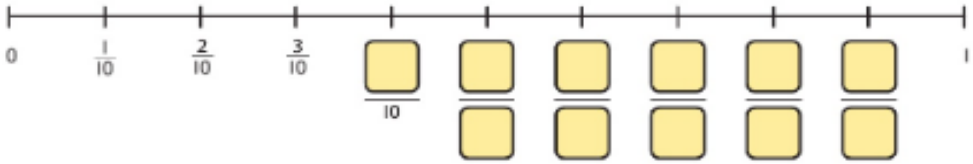
1/3 ◯ 2/6 3/12 ◯ 1/5

- 2:15PM + 15 minutes =
- 1/2 of 200 =
- 30 x 5 =
- Draw a square with a perimeter of 36cm.

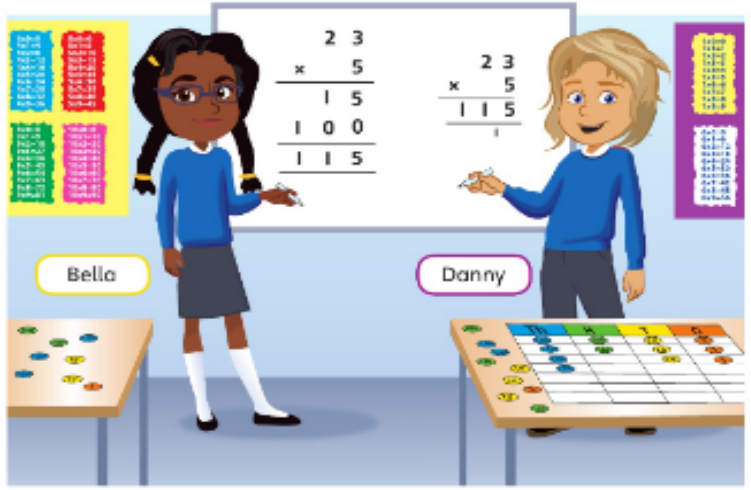
B

12

- 2,591 rounded to the nearest 100
- 1/2 +2/4 =
- 131 divided by 12
- 42 X 8
- What is 1hour 45minutes before 12.00pm?
- Complete -



Challenge



Can you explain the differences between the two methods?
Try some of your own and explain to your family.

Investigation

1 2 3

Arrange the number cards to make these answers.

738 1,386 1,872

× 6 = 738

× 6 = 1386

× 6 = 1872

Quick Maths - 4.1.20

A

- 0.25 = _____ hundredths?
- 20 x ___ = 100 =
- 50m = ___cm
- 250 + _____ = 1,000
- 38 divided by 3 =

Which of these numbers give **80** when **rounded** to the **nearest 10**?

Circle all the correct numbers.

84 87 72 76 90

B

- 0.25 = Which Fraction?
- 2/5 + 3/15 =
- CIX x X =
- 20 divided by 10 =
- 19:56 - 2 hours and 10 minutes =
- Explain -

$\frac{2}{10}$ is the same as $\frac{1}{5}$. This is true / false

because _____

6

Mr Painter is 21! April Fools?

Challenge

The diameter of a 10p coin is 24.5 mm.
The diameter of a 5p coin is 18 mm.
Some coins are laid out end to end.

What is the distance marked *b* in the diagram?

Investigation

Louise is thinking of a 4-digit number.
Here are some clues to the number.

- The number lies between 4,000 and 5,000
- All the digits are different
- The digit in the tens place is twice the digit in the thousands place
- The sum of the digits is 24
- The number is odd

What could Louise's number be?