Maths Activity Mat ⑤

Section 1

Write two calculations using all these numbers:

18   3   6

Section 2

Partition these numbers into hundreds, tens and ones:

399 =

731 =

101 =

Section 3

I think of a number.

I halve it.

I subtract 13.

The answer is 2.

What was my number?

Section 4

The film starts at 2.40pm. It will take 45 minutes to get to the cinema. What time do I need to leave to get there on time?
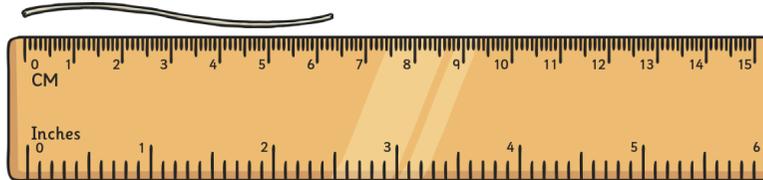
Section 5

Carrie is pairing her socks. She has 45 socks. How many pairs will she have?

Section 6

In cm and mm how long is the string?

mm

cm

Section 7

Calculate the answer:

$\dfrac{1}{10} + \dfrac{\square}{10} = \dfrac{9}{10}$

$\dfrac{7}{8} - \dfrac{\square}{8} = \dfrac{4}{8}$

$\dfrac{5}{12} + \dfrac{\square}{12} = \dfrac{7}{12}$

Section 8

Use the written column method to work out:

64 x 5 =

98 x 4 =

36 x 3 =

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Answers

Section 1

Write two calculations using all these numbers:

18   3   6

Any two of the following:

18 ÷ 3 = 6
18 ÷ 6 = 3
6 x 3 = 18
3 x 6 =18

Section 2

Partition these numbers into hundreds, tens and ones:

399 = **300 + 90 + 9**

731 = **700 + 30 + 1**

101 = **100 + 0 + 1**

Section 3

I think of a number.

I halve it.

I subtract 13.

The answer is 2.

What was my number?

30

Section 4

The film starts at 2.40pm. It will take 45 minutes to get to the cinema. What time do I need to leave to get there on time?
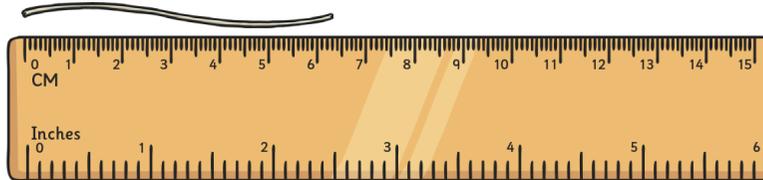
1:55pm

Section 5

Carrie is pairing her socks. She has 45 socks. How many pairs will she have?

22 pairs (one odd sock)

Section 6

In **cm** and **mm** how long is the string?

63 mm

6.3 cm

Section 7

Calculate the answer:

$$\frac{1}{10} + \frac{\boxed{8}}{10} = \frac{9}{10}$$

$$\frac{7}{8} - \frac{\boxed{3}}{8} = \frac{4}{8}$$

$$\frac{5}{12} + \frac{\boxed{2}}{12} = \frac{7}{12}$$

Section 8

Use the written column method to work out:

64 x 5 = **320**

98 x 4 = **392**

36 x 3 = **108**