

# Maths

10.2.21

# Mental & Oral Starter

1)	What is 431 multiplied by 5?
2)	Write all the factors of 12
3)	Work out $42 \div 6$
4)	Round 347 to the nearest 10

# Mental & Oral Starter

1)	What is 431 multiplied by 5? 2,155
2)	Write all the factors of 12 1, 2, 3, 4, 6, 12
3)	Work out $42 \div 6$ 7
4)	Round 347 to the nearest 10 350

# WALT: Convert between cm and m

## S2S: I can

- Understand what the term 'equivalent' means
- Recognise that 100cm is equivalent to 1m
- Use different representations to convert between m and cm

# EQUIVALENT LENGTHS – M AND CM



GET READY

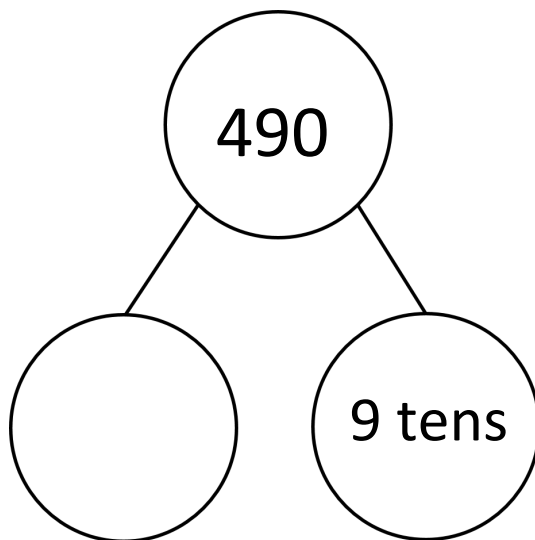


1) Complete the sequence.

100, 200, 300, 400, \_\_\_\_\_, \_\_\_\_\_

2) How many hundreds are in 870?

3) Complete the part-whole model.



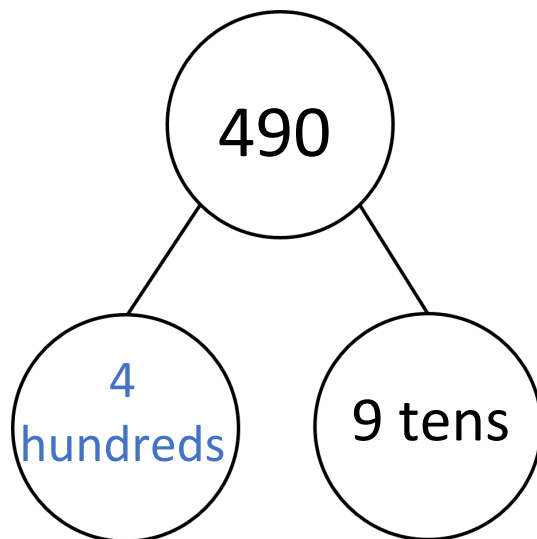
1) Complete the sequence.

100, 200, 300, 400, 500, 600

2) How many hundreds are in 870?

8 hundreds

3) Complete the part-whole model.



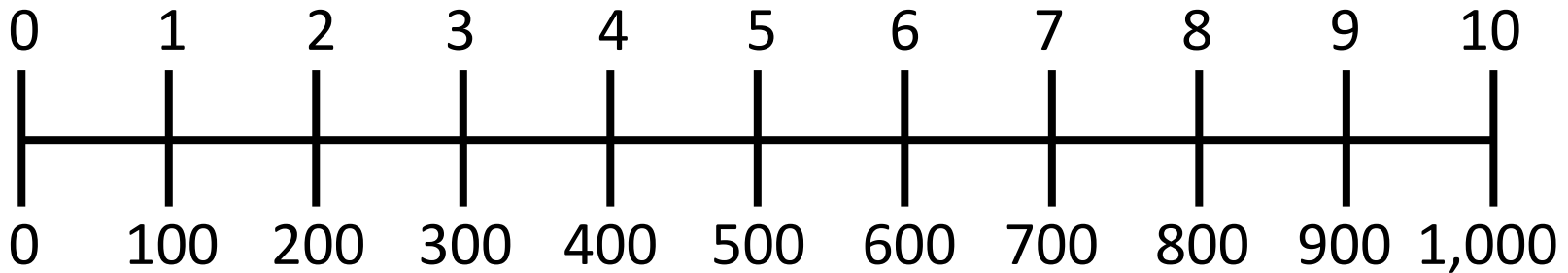


LET'S LEARN



Equivalent lengths  
Equal lengths

metres



centimetres

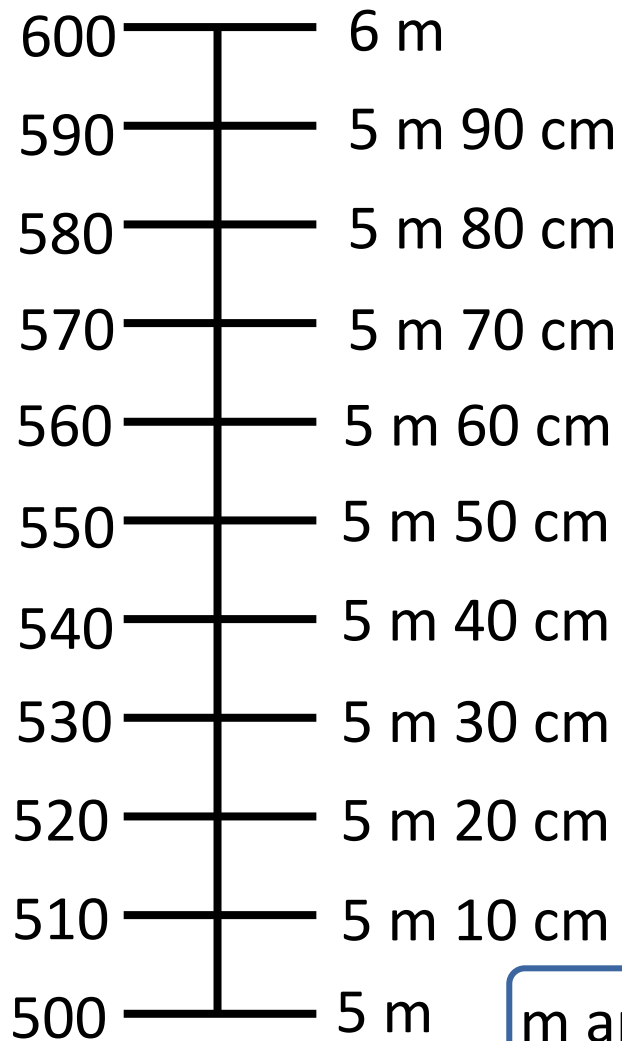
1,000 cm = 10 m

$$4 \text{ m} = 400 \text{ cm}$$

1 m	1 m	1 m	1 m
100 cm	100 cm	100 cm	100 cm

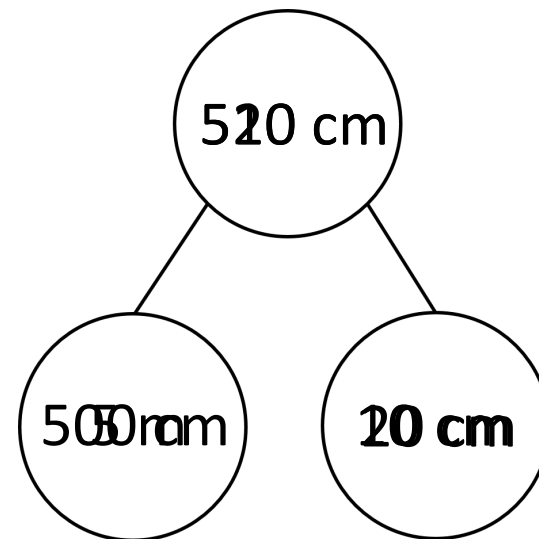
$$200 \text{ cm} = 2 \text{ m}$$

1 m	1 m
100 cm	100 cm



cm

m and cm

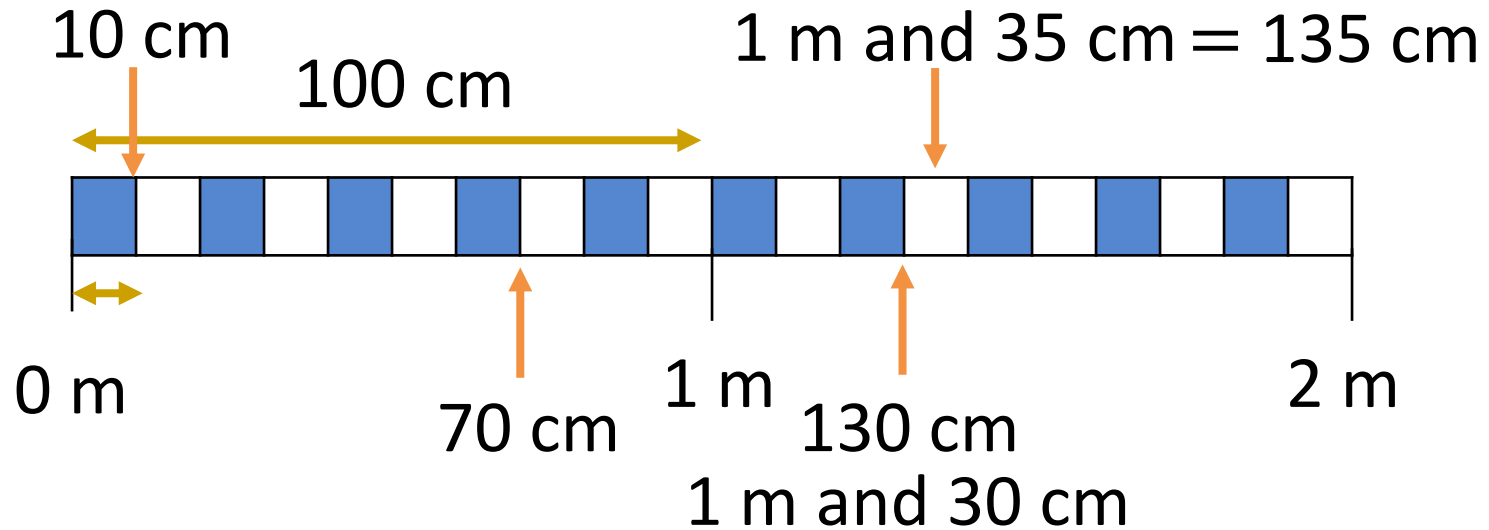


**YOUR TURN**

Have a go at questions  
1 and 2 on the worksheet



Have a think

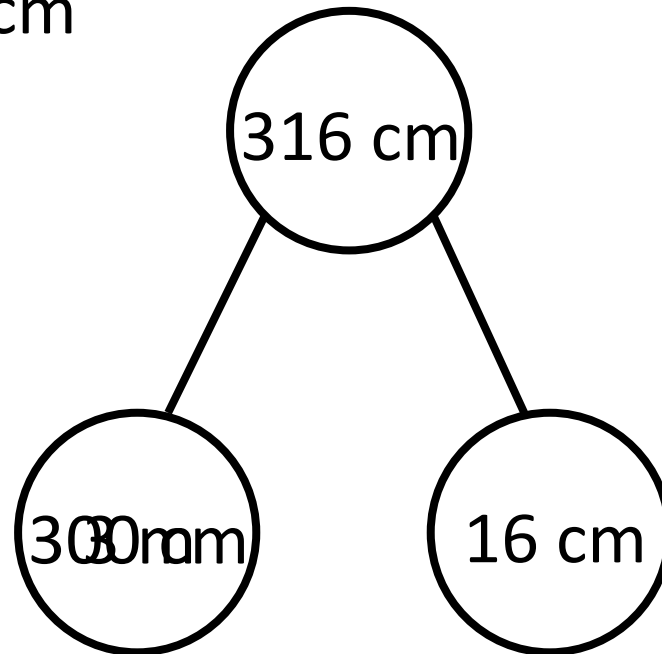


$$100 \text{ cm} \div 10 = 10 \text{ cm}$$

$$1 \text{ m} = 100 \text{ cm}$$

$$3 \text{ m and } 16 \text{ cm} = \underline{316} \text{ cm}$$

316 cm	
3 m	16 cm



$$300 \text{ cm} + 16 \text{ cm} = 316 \text{ cm}$$

**YOUR TURN**

Have a go at the rest of  
the worksheet

