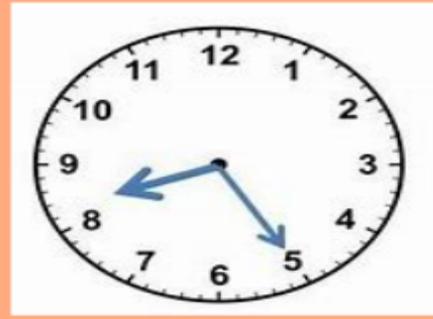


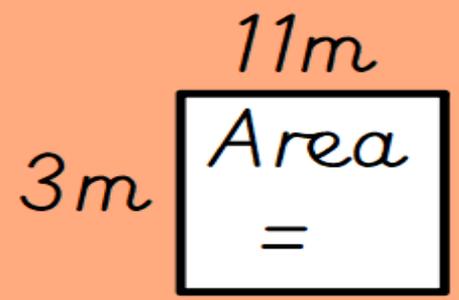
6.1.2021

# Quick Maths



## A

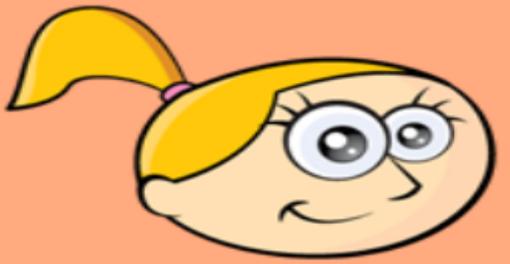
- $12 \times 3 =$
- $67 - 18 =$
- Value of the 8 in 382
- $150 \div 10 =$



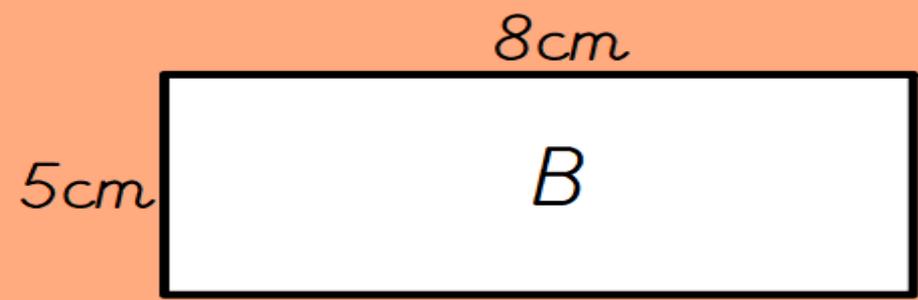
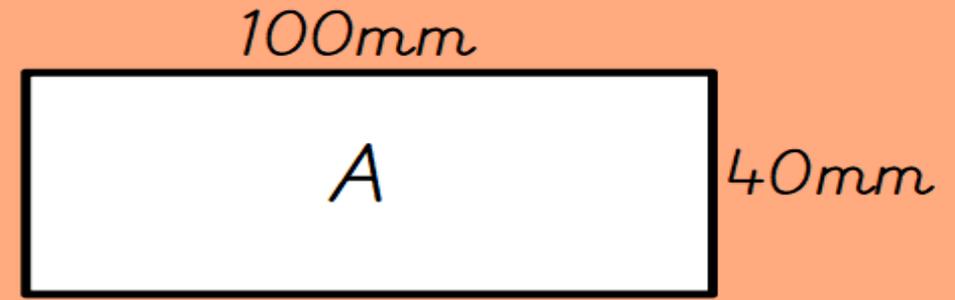
## B

- $1855 + 9679$
- 7, \_\_\_\_, 15, \_\_\_\_, \_\_\_\_
- $3/11$  of 121 =
- What is the area of a 9m by 12m garden?

## Challenge - True or False?



Shape A has the largest perimeter.

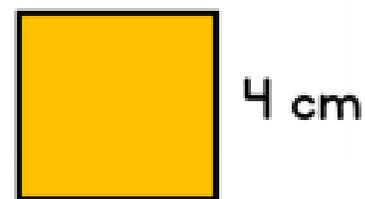
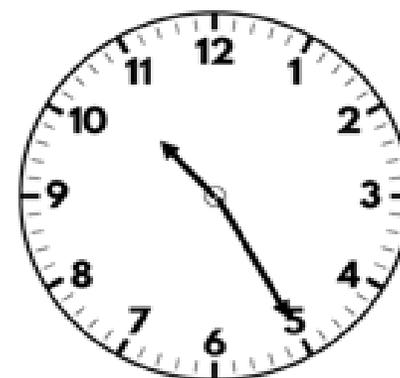


1) Work out  $11 \times 7$

2) What is  $63 \div 7$ ?

3) What is nine multiplied by zero?

4) Find the perimeter of the square.



# MULTIPLYING THREE NUMBERS



## Learning Objective:

- Today I am learning to
- multiply three numbers together.
  - solve problems by using inverse operations

## Success Criteria

- I will be successful if I can
- multiply three numbers together
  - use inverse operations to solve 'multiply three numbers' problems
  - develop my reasoning skills

## Key Vocabulary

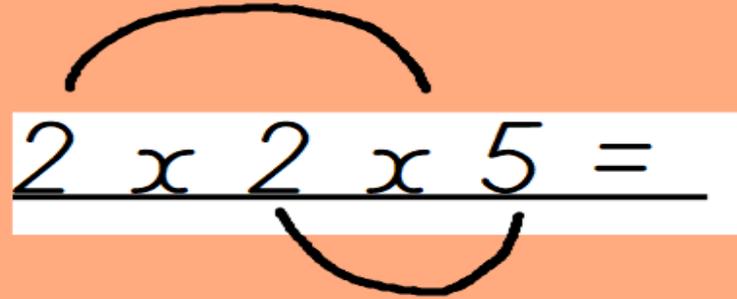
- multiples
- groups
- inverse
- share
- divisible
- patterns
- product
- process

$$\underline{2 \times 2 \times 5 =}$$

# MULTIPLYING THREE NUMBERS

When multiplying three numbers, you need to calculate TWO multiplication problems.

Example:

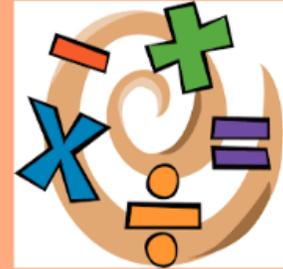
$$\frac{2 \times 2 \times 5 =}{\quad}$$


$$\underline{2 \times 5 = 10}$$

$$\underline{10 \times 2 = 20}$$

**TOP TIP!**

It is important to find the most efficient process of multiplying the numbers together.



Before Christmas, we looked at two methods to help us multiply three numbers together.

Can you remember them?

Multiply numbers to  
create multiples of 10

Multiply the largest  
numbers together first

Did you get them correct?