

Q1.

$49 \div 7 =$

Q2.

$8,241 + 35 =$

Q3.

$68 \div 4 =$

Q4.

$23 \times 4 =$

Q5.

$546 + 423 =$

Q6.

Three numbers

7

8

25

Here are three numbers.

(a) What is the **sum** of the three numbers?

(b) What is the **difference** between the **largest** number and the **smallest** number?

Q7.

Molly wants to decorate some cakes.



Each cake will have **3 cherries**. Molly has **48 cherries**.

How many cakes can she decorate?

Q8.

(a) $32 + 47$ is **bigger** than $32 + 43$

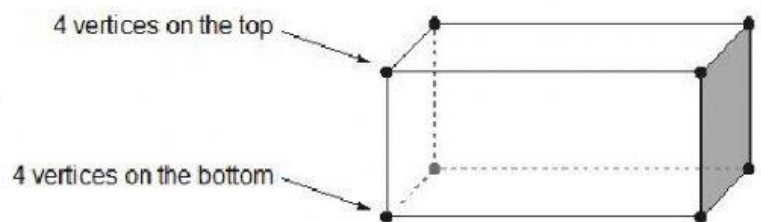
How much bigger?

(b) 7×9 is **bigger** than 6×9

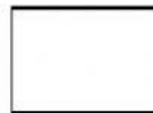
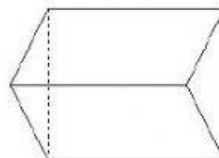
How much bigger?

Q9.

A cuboid has **8 vertices**.



(a) How many vertices does this 3-D shape have?



(b) A different 3-D shape has **8 vertices**.

It has **6 faces**. Each face is the **same**.

Choose the correct name for this 3-D shape.

square

pyramid

cylinder

cube

rectangle

Q10.

Choose the best estimate for each of the following.

(a) The height of a door.

- | | |
|--|--|
| <input type="checkbox"/> 2 millimetres | <input type="checkbox"/> 2 centimetres |
| <input type="checkbox"/> 2 metres | <input type="checkbox"/> 2 kilometres |

(b) The length of a pen.

- | | |
|---|---|
| <input type="checkbox"/> 14 millimetres | <input type="checkbox"/> 14 centimetres |
| <input type="checkbox"/> 14 metres | <input type="checkbox"/> 14 kilometres |

(c) The distance between Leeds and Manchester.

- | | |
|---|---|
| <input type="checkbox"/> 64 millimetres | <input type="checkbox"/> 64 centimetres |
| <input type="checkbox"/> 64 metres | <input type="checkbox"/> 64 kilometres |