



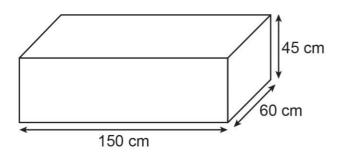


## **EXAM QUESTION (1) – TOTAL 5 MARKS**

Nick is a farmer.

He has a tank for water.

The tank is in the shape of a cuboid.



The tank is full of water.

Nick knows that  $1000 \text{ cm}^3 = 1 \text{ litre.}$ 

Work out how many litres of water are in the tank.

....(5)

Q11 Functional Skills 2019 PMAT1/CO3





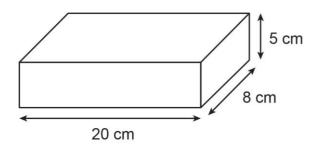


## **EXAM QUESTION (2) – TOTAL 4 MARKS**

Kiara needs a container to put in her freezer.

She sees this container.

The container is in the shape of a cuboid.



Kiara knows that  $1000 \text{ cm}^3 = 1 \text{ litre.}$ 

She thinks the container holds more than  $\frac{3}{4}$  litre.

Is Kiara correct?
You **must** show your working.

(4)

Q3 Functional Skills PRACL1/NO2