

Functional Skills Maths | Level 1 Non-Calculator Scaffolded Paper 2

1. Joe works for a charity.

Each year the charity gives money to different projects.

The charity has a total of eight thousand nine hundred and sixty-eight pounds to give to charity this year.

This year there are 8 projects.

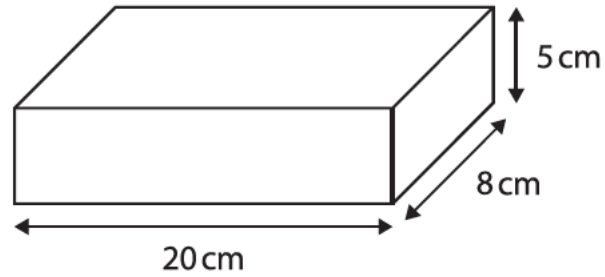
- a. Write eight thousand nine hundred and sixty-eight pounds in digits.

- b. Work out how much each of the 8 projects would get.

2. Kiara needs a container to put in her freezer.

She sees this container.

The container is in the shape of a cuboid.



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

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

- a. Work out the volume of the container in cm^3 .

- b. Work out $\frac{3}{4}$ litre in cm^3 .

- c. Is Kiara correct?

3. Zane need to travel from Sheffield to London on Saturday.

The table shows the cost of the different types of transport.

type of transport	cost (£)
train first class	47.25
train standard class	34.00
bus	6.30
car	26.52

a. What is the highest cost?

b. What is the lowest cost?

c. Work out the range of the costs.

4. Zane buys a standard class train ticket.

type of transport	cost (£)
train first class	47.25
train standard class	34.00
bus	6.30
car	26.52

He uses a 15% discount voucher.

How much money will he save?

- a. How much is a standard class train ticket normally?

- b. Work out 15% of this price.