

## Functional Skills Maths | Entry 3 Scaffolded Paper 2

1. Bret is going on a trip to a football match.

Bret chooses a hotel for his trip.

Style Hotel  
450 m from stadium

Fair Hotel  
1 km from stadium

Bret says the Style Hotel is 650 m nearer to the stadium than the Fair Hotel.

Work out if Bret is correct.

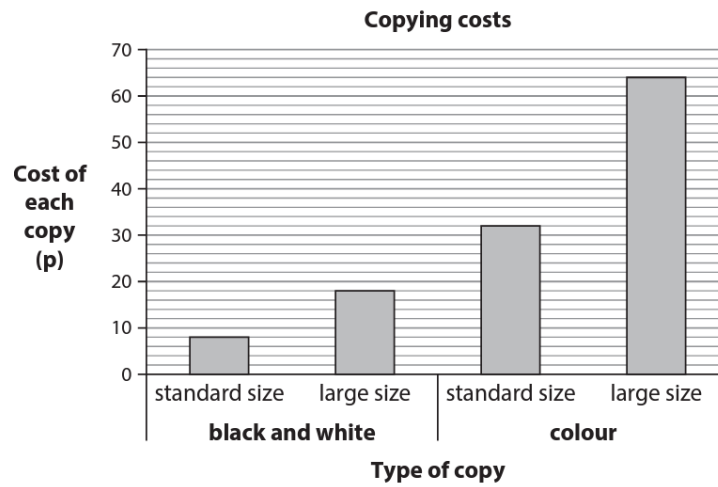
- a. How many metres are there in 1 kilometre?

- b. Work out the difference in distance between the Style Hotel and the Fair Hotel.

- c. Is Bret correct? Show why you think this.

2. Melinda works for a printing company.

The chart shows the costs of copying documents.



A customer wants a large size copy.

Melinda says a large size colour copy costs 48p more than a large size black and white copy.

Work out the difference in cost.

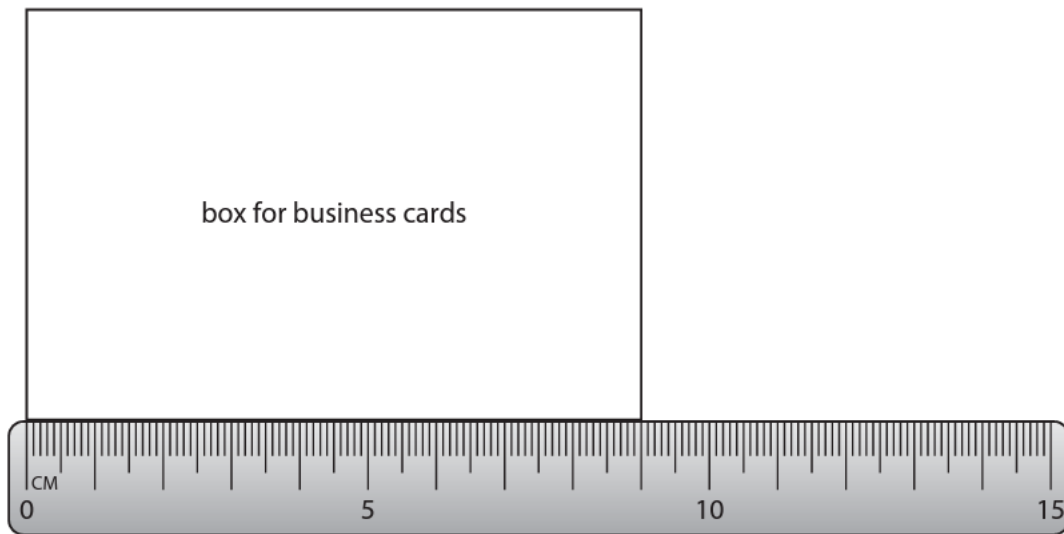
- a. How much does a large colour copy cost?

- b. How much does a large black and white copy cost?

- c. What is the difference in price?

d. Is Melinda correct? Show why you think this.

3. Nelly sells business cards in a box.



The length of the business cards needs to be 20 mm less than the length of the box.

Nelly says the business cards will be 6 cm in length.

a. How many millimetres in a centimetre?

b. How long is the box?

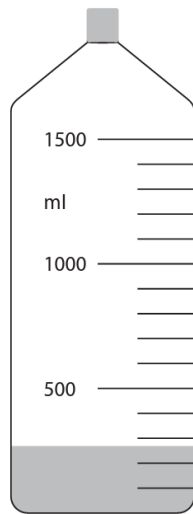
c. What is the difference between the length of the box and the length of the business cards?

d. Is Nelly correct? Show why you think this.

4. Chris takes a water bottle to work.

He has 1 litre of water in the bottle at the start of the day.

The diagram shows the water left over at the end of the day.



Work out how much water is left over to the nearest division.

a. How many millilitres in a litre?

b. How much water is left in the bottle to the nearest division?

c. How much water did Chris use to the nearest division?

5. The chart shows the weekly wages of people in different jobs.



Dishal is paid a wage of £330 each week.

Work out much more Dishal is paid each week than a person with the least wage.

- a. Which job has the least wage?

- b. How much does that job pay per week?

- c. How much more is Dishal paid each week than a person with that job?