

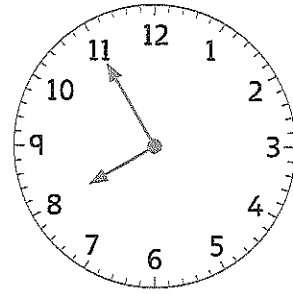
# Test 6: Measurement

1 The clock shows 5 minutes to 8 in the morning.

It is 12 minutes slow.

What time should it be?

.....



1 mark

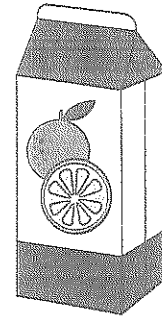
2 A carton contains half a litre of juice.

Nirmala pours 235ml of juice into a glass.

How much juice is left in the carton?

Circle one.

275ml      735ml       $235\frac{1}{2}$ ml      265ml



1 mark

3 5 doughnuts cost the same as 2 cupcakes. 1 cupcake costs £1.75.

How much does 1 doughnut cost?

Show your method.

2 marks

4 How many hours is 450 minutes?

Tick one.

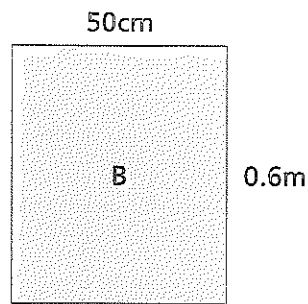
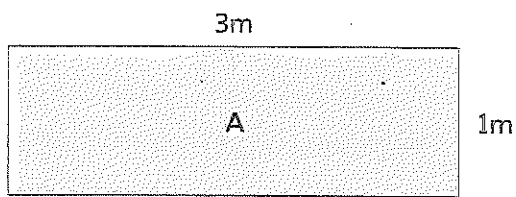
7.5 hours

7 hours 10 minutes

6 hours 50 minutes

1 mark

5 Look at these rectangles. They are not drawn to scale.



a) Calculate the area of each rectangle.

A =  m<sup>2</sup>

B =  m<sup>2</sup>

1 mark

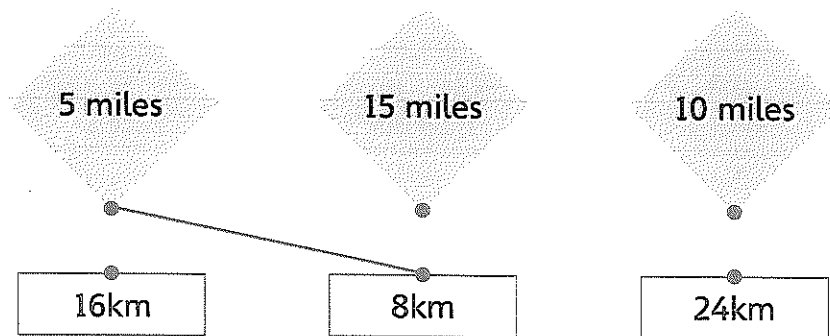
a) Write >, < or = to complete the sentence.

Area of rectangle A ..... area of rectangle B.

1 mark

6 Draw lines to match the measurements that are equal.

One has been done for you.



1 mark

7 7 friends share 840g of chocolate equally between them.

Felix thinks that each person gets 0.12kg.

Is he correct?

Write yes or no and explain how you know.



.....  
.....

2 marks

Total marks ..... Time taken .....