

Autumn 2017 Paper 1 Q1

1 (a) Change 365 cm into metres.

..... m
(1)

(b) Change 2.7 kg into grams.

..... g
(1)

(Total for Question 1 is 2 marks)

Autumn 2018 Paper 2 Q3

2 (a) Change 4560 g into kg.

..... kg
(1)

(b) Change 7.3 m into mm.

..... mm
(1)

(Total for Question 2 is 2 marks)

Autumn 2018 Paper 3 Q7

3 Shaun is 1.88 m tall.

David is 6 cm taller than Shaun.

How tall is David?

.....

(Total for Question 3 is 2 marks)

4 (a) Change 35 cm to mm.

..... mm

(1)

(b) Change 7700 millilitres to litres.

..... litres

(1)

(c) Change 0.32 kilograms to grams.

..... grams

(1)

(Total for Question 4 is 3 marks)

5 Work out the difference, in minutes, between 1 hour 25 minutes and $1\frac{1}{4}$ hours.

..... minutes

(Total for Question 5 is 2 marks)

6 Prasha has five blocks of wood.

The total weight of all five blocks of wood is 3 kilograms.
4 of the blocks of wood each have a weight of 650 grams.

Work out the weight, in grams, of the other block of wood.

..... grams

(Total for Question 6 is 3 marks)

7 Change 4 kilometres into metres.

..... metres

(Total for Question 7 is 1 mark)

8 Write 180 minutes in hours.

..... hours

(Total for Question 8 is 1 mark)

Summer 2019 Paper 1 Q13

9 The length of a line is x centimetres.

Write down an expression, in terms of x , for the length of the line in millimetres.

.....

(Total for Question 9 is 1 mark)

Summer 2019 Paper 2 Q4

10 Change 1756 grams to kilograms.

.....kg

(Total for Question 10 is 1 mark)

Summer 2019 Paper 3 Q3

11 Change 1.5 kilometres to metres.

..... metres

(Total for Question 11 is 1 mark)

Summer 2020 Paper 3 Q1

12 Change 300 centimetres into metres.

..... metres

(Total for Question 12 is 1 mark)

Autumn 2021 Paper 2 Q2

13 Change 3 metres into centimetres.

..... centimetres

(Total for Question 13 is 1 mark)

Autumn 2022 Paper 2 Q4

14 Change 53 centimetres to millimetres.

..... millimetres

(Total for Question 14 is 1 mark)

Summer 2022 Paper 1 Q1

15 Change 40 centimetres into millimetres.

..... millimetres

(Total for Question 15 is 1 mark)

Autumn 2019 Paper 2 Q15

16 The length of a plane is 19.2 metres.

Lukas buys a scale model of the plane.
The scale of the model is 1 : 24

Work out the length of the scale model of the plane.
Give your answer in centimetres.

..... centimetres

(Total for Question 16 is 3 marks)

17 Write 37 cm^3 in mm^3

..... mm^3

(Total for Question 17 is 1 mark)

18 Change 1 m^2 into cm^2

..... cm^2

(Total for Question 18 is 1 mark)

19 (a) Change 8000 cm^3 to m^3

..... m^3

(1)

(b) Change a speed of 180 km per hour to metres per second.

..... metres per second

(3)

(Total for Question 19 is 4 marks)

20 Change 30 metres per second to kilometres per hour.

..... kilometres per hour

(Total for Question 20 is 2 marks)

21 Thais has a large bottle of shampoo.
There are 2 litres of shampoo in the large bottle.

Thais also has some empty small bottles.
Each small bottle can be completely filled with 150 ml of shampoo.

How many small bottles can be completely filled with shampoo from the large bottle?

.....
(Total for Question 21 is 3 marks)
