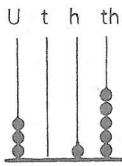


Section 2 Test 2

A

ANSWER

1



Write in words as a decimal the number shown on the abacus picture.

three point nought one five

2

$100 \times \quad = 10\,000$

100

3

$2.8 \text{ km} - 300 \text{ m} = \quad \text{km}$

2.5 km

4

$74\text{p} \times 8 = \text{£} \quad$

£ 5.92

5

$3.405 + 0.25$

3.655

6

$0.065 \text{ litres} = \quad \text{ml}$

65 ml

7

$\frac{1}{6}$ of £4.80

80p

8

$47 + 53 + 4000$

4100

9

$0.75 \text{ min} = \quad \text{s}$

45 s

10

$42 - 15 = \quad \times 3$

9

11

$3 \text{ kg} + 90 \text{ g} = \quad \text{kg}$

3.090 kg

12

$5 \times 2 = 0.1 \times \quad$

100

B

ANSWER

1

Increase 240 by $\frac{1}{3}$ of 60.

260

2

13 out of 25 = \quad out of 100.

52

3

Find the change from £3.00 after spending £2.19.

81p

4

From twelve thousand take nine hundred and forty.

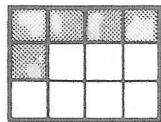
11 060

5

6 times 85 cm = \quad m

5.1 m

6



What fraction of the rectangle is

(a) shaded

(b) unshaded?

(a) $\frac{5}{12}$ (b) $\frac{7}{12}$

7

How many mm are there in 3.070 m? 3070 mm

8

How many times is 250 g contained in $5\frac{1}{2}$ kg?

22

9

Reduce $\frac{70}{100}$ to a fraction in its lowest terms.

$\frac{7}{10}$

10

What is the cost of 100 g at 85p per $\frac{1}{2}$ kg?

17p

11

A square has sides 30 cm long. Find

(a) its perimeter

(a) 120 cm

(b) its area.

(b) 900 cm²

12

Share £100 equally among 8 people. How much each?

£ 12.50

C

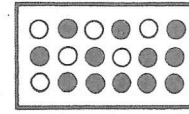
ANSWER

1

Divide 1655 by 100 and write the answer to the nearest whole one.

17

2



Of the dots, what fraction in its lowest terms is

(a) white

(b) coloured? (a) $\frac{1}{3}$ (b) $\frac{2}{3}$

3

Plums are priced at 3 for 35p.

How many can be bought for £2.10? 18

4

The mass of a box of nails is 3.5 kg.

The mass of the box is 600 g.

Find the mass of the nails in kg. 2.9 kg

5

Mrs Singh lives 20.3 km from her place

of work. How many km does she

travel in a five-day week making

a return journey each day? 203 km

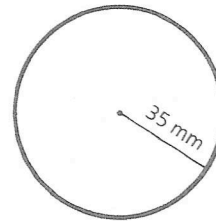
6

James' date of birth is 30.8.'94.

What will be his age in years on

1st September 2020? 26 years

7



Find in cm the length of a diameter which is twice that of the given circle. 14 cm

8

For how many days would a 200-ml

bottle of medicine last if 2 spoonfuls

were taken 4 times a day?

(A medicine spoon holds 5 ml.) 5

9

$15 \times 17 = 255$ Write the answers to

(a) 150×170

(a) 25 500

(b) $1.5 \times 17.$

(b) 25.5

10

Find the cost at £5.70 per metre of

(a) 10 cm

(a) 57p

(b) 30 cm.

(b) £ 1.71

11

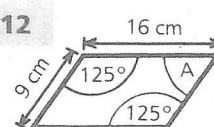
A road on a map measured 4.5 cm

which represented a distance of 45 km.

What distance does 1 mm on the

map represent? 1 km

12



(a) Name the shape.

(a) parallelogram

(b) Find its perimeter.

(b) 50 cm

(c) Find $\angle A$.

(c) 55°