

1 Write $10 \times 100 \times 100$

a in digits

a 100000

b in words.

b one hundred thousand

2 $\text{£7.60} \times 20 =$

£152

3 $1 = \frac{1}{4} + \frac{3}{8} + \square$ $\frac{3}{8}$ 4 $10 - 6.32 =$

3.68

5 $320\text{min} = \square \text{h } \square \text{min}$

5h 20min

6 $\frac{4}{5}$ of £4.50 =

£3.60

7 $0.175\text{l} = \square \text{ml}$

175ml

8 25% of £7.00 =

£1.75

9 $2.4\text{m} + 55\text{cm} = \square \text{cm}$

295cm

10 a 1% of £1 = \square p

a 1p

b 13% of £1 = \square p

b 13p

11 $4050\text{mm} = \square \text{m}$

4.05m

12 $\frac{3\text{kg } 420\text{g}}{6} = \square \text{g}$

570g

1 Multiply the sum of 3.6 and 2.4 by 0.4.

2.4

2 Give the date which is five months before 1 February.

1 September

3 Which of these angles are

a acute angles

a $47^\circ, 89^\circ$

b obtuse angles?

b $92^\circ, 138^\circ$

47° 92° 138° 89° 210°

4 Three presents have a mass of 450g, 800g and 230g. Find their total mass in kilograms.

1.480kg

5 By how many millimetres is 780mm greater than 0.5m?

280mm

6 How many 20ps have the same value as £9.00?

45 20ps

7 Write the answer to MD – DCCCXC in Roman numerals.

DCX

8 How many times 0.625 is 625?

1000

9 Write as a percentage.

a 17p of £1.00

a 17%

b 300g of 1kg

b 30%

10 300ml cost 27p. Find the cost per litre.

90p

11 Approximate

a $10\frac{3}{10}$ to the nearest whole number

a 10

b £13.52 to the nearest £.

b £14

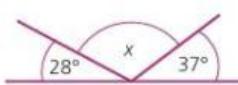
12 Find the area of a rectangle measuring 7m long and 1.3m wide.

9.1m²

1 By how many pence is thirteen 10ps less than the total of two 50ps and nine 5ps?

15p

2 Of 300 children in a school, 43% were boys.

a 57%
b 1293  Find the angle marked x.

115°

4 A bucket holds 5l when full. Find the quantity of water in litres and millilitres when the bucket is $\frac{3}{4}$ full.

3l 750ml

5 Which of these fractions is

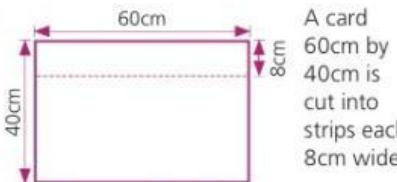
a the largest
b the smallest?
 $\frac{3}{5}, \frac{3}{4}, \frac{7}{10}, \frac{13}{20}$

6 The attendance at a concert was 6843.

a 7000
b 157

7 Sophie's home is 850m from school. How far in kilometres does she walk in a week of five days, making one return journey each day?

8.5km

8  A card 60cm by 40cm is cut into strips each 8cm wide.a How many strips are cut?
b Find the total length of the strips in metres.a 5
b 3m

9 A box containing 60 marshmallows costs £3.68. Find the cost of 15 marshmallows.

92p

10

Dates of birth	
Josh	1.02.2014
James	1.10.2011

 Find the age in years and months of Josh and James on 1 September 2030.Josh
James16yr 7mth
18yr 11mth

11 Through how many degrees does the minute hand of a clock turn in 10 minutes?

60°

12 How many centimetre cubes are needed to make this block?

42

