

1 Step Word Problems Sheet 1

Every day a machine makes 100,000 paper clips which go in boxes. A full box has 120 paper clips. How many full boxes can be made from 100,000 paper clips?

833

Show your working out below:

$$100,000 \div 120 = 833.34$$

Paper clips are made from 9.2cm of wire. What is the greatest number of paper clips that can be made from 10 metres of wire?

108.7cm

Show your working out below:

$$1000\text{cm} \div 9.2\text{cm} = 108.7\text{cm (rounding to 1 decimal place)}$$

or

$$10\text{m} \div 0.092\text{m} = 1.087\text{m}$$

500grams of bananas cost £2.96. How much does 100grams of bananas cost?

£0.59 or 59p

Show your working out below:

$$£2.96 \div 5 = £0.59$$

1 Step Word Problems Sheet 2

A bag of sweets weighs 180 grams and costs 60p. How much do 3 bags of sweets cost?

180p (£1.80)

Show your working out below:

$$60\text{p} \times 3 = 180\text{p} \text{ or } \pounds 0.60 \times 3 = \pounds 1.80$$

A bag of sweet costs 60p. Emma spends £2.40 on sweets. How many bags of sweets does she buy?

4

Show your working out below:

$$\pounds 2.40 \div \pounds 0.60 = 4$$

A bag of sugar weighs 140 grams and costs 40p. How much do 30 bags of sugar cost?

1200p (£12.00)

Show your working out below:

$$40\text{p} \times 30 = 1200\text{p} \text{ or } \pounds 0.40 \times 30 = \pounds 12$$

1 Step Word Problems Sheet 3

A bag of sugar weighs 140 grams and costs 40p. Charlie spends £2.40 on sugar.
How many bags does Charlie buy?

6

Show your working out below:

$$£2.40 \div £0.40 = 6$$

2 bags of flour weigh 2.4 Kg and cost 2.60p. How much does Shelley pay for 1
bag of flour weigh?

£1.30

Show your working out below:

$$£2.60 \div 2 = £1.30$$

3 bags of bananas weigh 750g and cost £2.40.

How much does 1 bag weigh?

250g

Show your working out below:

$$750g \div 3 = 250g$$