

4

There is 1500ml of juice in a jug.

Ali and Bailey pour 350ml each.

Casey and Drew share the rest of the juice equally.

How much juice does Drew get?

Show Your method

$$350 \times 2 = 700$$

$$\begin{array}{r} 1500 \\ - 700 \\ \hline 800 \end{array}$$

$$2 \overline{) 800}$$

400 ml

2 marks

5

Alan is making bunches of flowers.

Each bunch must contain 14 flowers.

Alan has 540 flowers.

How many **complete** bunches of flowers can Alan make?

Show Your method

$$\begin{array}{r} 38 \\ 14 \overline{) 540} \\ \underline{42} \\ 120 \\ \underline{112} \\ 8 \end{array}$$

38 bunches

2 marks

6

Ava is buying three cups of tea.

She pays with a £20 note.

Her change is £14.45

What is the cost of **one** cup of tea?

Show Your method	2 ¹ 0 ⁰ 0 ⁰ ¹ 0	1 8 5
	- 1 4 4 5	3 5 ² 5 ¹ 5

	5 5 5	
		£ 1.85

2 marks

7

Evan has 560 cm of string.

Evan wants to cut as many 18cm pieces of string as possible.

How many 18cm pieces of string can Evan cut?

$$\begin{array}{r}
 31 \\
 18 \overline{) 560} \quad r 2 \\
 \underline{54} \\
 20 \\
 \underline{18} \\
 2
 \end{array}$$

31

1 mark

How much string will be left over?

2 cm

1 mark

8

In a football league a team gets 3 points for a win, 1 point for a draw and 0 points for a loss.

After the first 30 games a team has 58 points.

There are 38 games in the season.

What is the greatest number of points the team can get in the season?

Show Your method	$8 \times 3 = 24$										

2 marks

9

A theatre group is selling tickets to a performance.

Each adult ticket costs £14.

93 adult tickets are sold.

Each child ticket costs £7.

32 child tickets are sold.

How much money do the group get from ticket sales **altogether**?

Show Your method	$93 \times 14 = 1302$										$32 \times 7 = 224$										$1302 + 224 = 1526$									

2 marks