

Sharing in a Ratio

1

Share £20 in the ratio 1 : 3.

Amy

Ben

Parts = + =

1 part = ÷ =

Amy

Ben

2

Share £25 in the ratio 2 : 3.

Cal

Dev

Parts = + =

1 part = ÷ =

Cal

Dev

3

Share £12 in the ratio 3 : 1.

Eve

Fin

Parts = + =

1 part = ÷ =

Eve

Fin

4

Share £50 in the ratio 1 : 4.

Gus

Ivy

Parts = + =

1 part = ÷ =

Gus

Ivy

5

Share £35 in the ratio 2 : 5.

Jo

Kai

Parts = + =

1 part = ÷ =

Jo

Kai

6

Share £18 in the ratio 5 : 1.

Lia

Max

Parts = + =

1 part = ÷ =

Lia

Max

7

Share 32 stickers in the ratio 3 : 5.
How many does Sam get?

Ola

Sam

Parts = + =

1 part = ÷ =

Ola

Sam

8

Share £28 in the ratio the bars show.

Tom

Zoe

Parts = + =

1 part = ÷ =

Tom

Zoe

Sharing in a Ratio *further practice*

9



Share £40 in the ratio 3 : 5.

Ava

Kit

Parts = + =

1 part = ÷ =

Ava Kit

10



Share £42 in the ratio 4 : 3.

Ned

Pip

Parts = + =

1 part = ÷ =

Ned Pip

11



A class has 27 students.
The ratio of boys to girls is 4 : 5.
How many girls are there?

Boys

Girls

Parts = + =

1 part = ÷ =

Boys Girls

12



Share 48 cards in the ratio 1 : 7.
How many does Bea get?

Ali

Bea

Parts = + =

1 part = ÷ =

Ali Bea

13



Share £60 in the ratio 7 : 3.

Dan

Eli

Answer _____

14



Share 45 marbles in the ratio 4 : 5.
How many more does Gil get?

Fay

Gil

Answer _____

15



Hal and Ivo share sweets in the
ratio 1 : 4. Hal gets 6.
How many does Ivo get?

Hal

Ivo

Answer _____

16



Share £30 in the ratio 2 : 3.
Raj says Jo gets $30 \div 2 = £15$.
What has he done wrong?

Jo

Kim

Raj should divide by _____

Right answer _____