

Ratio: finding a missing amount

Exit ticket **ANSWERS**

Name _____

- 1 Cats and dogs are in the ratio 2 : 3.
There are 8 cats.
How many dogs?

1 Draw the bars. Cats

4	4
---	---

 8
Dogs

4	4	4
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 12

2 Find one part. $8 \div 2 = 4$

3 Find the missing amount. $4 \times 3 = 12$

- 2 Boys and girls are in the ratio 3 : 5.
There are 25 girls.
How many boys?

1 Draw the bars. Boys

3	3	3
---	---	---

 15
Girls

5	5	5	5	5
---	---	---	---	---

 25

2 Find one part. $25 \div 5 = 5$

3 Find the missing amount. $5 \times 3 = 15$

- 3 Pens and rulers are in the ratio 4 : 7. There are 16 pens.
How many rulers?

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