

Direct proportion

Exit ticket **ANSWERS**

Name _____

1 3 cakes cost £12.
How much do 5 cakes cost?

1 Cut the bar. $\frac{\text{£12}}{4 \ 4 \ 4}$ 3 cakes

2 Find one part. $12 \div 3 = 4$

3 Multiply. $\frac{\text{£20}}{4 \ 4 \ 4 \ 4 \ 4}$ 5 cakes
 $4 \times 5 = 20$

2 4 pens cost £20.
How much do 6 pens cost?

1 Cut the bar. $\frac{\text{£20}}{5 \ 5 \ 5 \ 5}$ 4 pens

2 Find one part. $20 \div 4 = 5$

3 Multiply. $\frac{\text{£30}}{5 \ 5 \ 5 \ 5 \ 5 \ 5}$ 6 pens
 $5 \times 6 = 30$

3 5 tickets cost £35. How much do 2 tickets cost?

£14

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