

Use a unit rate to find an unknown quantity

NAME	DATE	SCORE / 10
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- 1** Ana rides a bike at 10 kilometres per hour. How many kilometres does Ana ride in 2 hours?

- 2** Pens cost \$3 each. A box holds 12 pens. Cleo buys 5 pens. Which number do you not need to find how much Cleo pays?

☐ 12 ☐ 5 ☐ \$3

- 3** Ben rides a bike at 12 kilometres per hour. How many kilometres does Ben ride in 3 hours?

- 4** Pens cost \$5 each. A box holds 10 pens. Ana buys 7 pens. Which number do you not need to find how much Ana pays?

☐ 7 ☐ \$5 ☐ 10

- 5** Apples cost \$1.55 per kilogram. How much do 5 kilograms of apples cost, in dollars?

- 6** Pens cost \$3 each. A box holds 9 pens. Emma buys 10 pens. Which number do you not need to find how much Emma pays?

☐ 10 ☐ \$3 ☐ 9

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- 7** Gas costs \$3.01 per litre. How much do 5 litres of gas cost, in dollars?

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- 8** Pens cost \$6 each. A box holds 18 pens. Leo buys 9 pens. Which number do you not need to find how much Leo pays?

☐ 18 ☐ \$6 ☐ 9

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- 9** A printer prints 17 pages per minute. How many pages does the printer print in 4 minutes?

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- 10** Pens cost \$2 each. A box holds 16 pens. Noah buys 6 pens. Which number do you not need to find how much Noah pays?

☐ 16 ☐ \$2 ☐ 6

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1 20

3 36

5 7.75

7 15.05

9 68

2 12

4 10

6 9

8 18

10 16