

Use a unit rate to find an unknown quantity

NAME	DATE	SCORE
		/ 10

- 1** A hose fills a tub at 4 litres per minute. How many litres does the hose put in the tub in 12 minutes?

- 2** Pens cost \$3 each. A box holds 10 pens. Maya buys 7 pens. Which number do you not need to find how much Maya pays?

☐ \$3 ☐ 7 ☐ 10

- 3** Gas costs \$4.19 per litre. How much do 8 litres of gas cost, in dollars?

- 4** Pens cost \$5 each. A box holds 17 pens. Noah buys 8 pens. Which number do you not need to find how much Noah pays?

☐ 8 ☐ 17 ☐ \$5

- 5** Apples cost \$1.50 per kilogram. How much do 6 kilograms of apples cost, in dollars?

- 6** Pens cost \$6 each. A box holds 24 pens. Ben buys 12 pens. Which number do you not need to find how much Ben pays?

☐ \$6 ☐ 12 ☐ 24

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- 7** Ivy earns \$15 per hour. How much money does Ivy earn in 5 hours, in dollars?

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- 8** Pens cost \$3 each. A box holds 14 pens. Emma buys 12 pens. Which number do you not need to find how much Emma pays?

☐ 14 ☐ 12 ☐ \$3

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

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- 10** Pens cost \$6 each. A box holds 20 pens. Leo buys 4 pens. Which number do you not need to find how much Leo pays?

☐ \$6 ☐ 4 ☐ 20

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1	48
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3	33.52
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5	9
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7	75
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9	36
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2	10
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4	17
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6	24
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8	14
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10	20
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