

# Ratio and Proportion

## — Word Problems —

- ① 8 plates cost \$48. How much do 20 plates cost?

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- ② 50 guavas cost \$25. How much would 75 guavas cost?

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- ③ Jacob can wash 3 cars in 45 minutes. How many cars can he wash in 5 hours?

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- ④ One jar of ginger costs \$4. How many jars can you buy for \$8?

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- ⑤ 6 pastries cost \$30. What will 4 pastries cost?

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- ⑥ Dylan bought 6 pastries for \$30. What is the cost of 2 pastries?

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- ⑦ If 24 loaves of bread cost \$48.00, how much would 10 loaves of bread cost?

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- ⑧ 8 balls cost 16 dollars. How much do 32 balls cost?

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# Ratio and Proportion

## — Word Problems —

### Answers

- ① 8 plates cost \$48. How much do 20 plates cost?

\$120

- ② 50 guavas cost \$25. How much would 75 guavas cost?

\$37.5

- ③ Jacob can wash 3 cars in 45 minutes. How many cars can he wash in 5 hours?

20

- ④ One jar of ginger costs \$4. How many jars can you buy for \$8?

2

- ⑤ 6 pastries cost \$30. What will 4 pastries cost?

\$20

- ⑥ Dylan bought 6 pastries for \$30. What is the cost of 2 pastries?

\$10

- ⑦ If 24 loaves of bread cost \$48.00, how much would 10 loaves of bread cost?

\$20

- ⑧ 8 balls cost 16 dollars. How much do 32 balls cost?

\$64