

M7 Chapter 2 - Percents practice test

1. What is 35% of 60?

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Correction notes

2. What is 112% of 50?

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3. 3% of 120 is what number?

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4. Kaitlyn made 85% of the 60 free throws she attempted. How many free throws did Kaitlyn make?

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5. 6 is what percent of 96?

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6. What percent of 70 is 14?

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7. Wyatt bought a pair of shoes for \$72. The next week he noticed that the price for the same pair of shoes was now \$87. Find the percent of change.

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Correction notes

8. Maria has lunch at a restaurant. If her bill was \$12.25 and Maria wants to leave a 20% tip, what is a reasonable estimate for the amount she should leave for the tip?

- A.** \$1.30 **B.** \$2.00 **C.** \$2.45 **D.** \$2.80

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Correction notes

9. Find the simple interest paid to the nearest cent for the following principal, interest rate, and time.
\$390, 3%, 5 years

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Correction notes

10. Eber bought a new pair of baseball cleats for \$64.95. The sales tax is 5.5%. What is the total cost that Eber will pay?

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Correction notes

11. Mr. Jamison bought a toaster oven that was originally priced at \$89. He received a 20% discount. The sales tax is 8% on the discounted price. What is the total Mr. Jamison paid for the toaster oven?

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Correction notes

12. Winona got her hair cut for \$21. The tax was 7% and she left a 15% tip for the hair stylist. What is the total amount of money Winona paid?

Show your work

Correction notes