

SKILL 13: Practice

Use mental math to find each percent of 400.

1. 50% _____ 2. 25% _____ 3. $37\frac{1}{2}\%$ _____ 4. 5% _____
 5. 1% _____ 6. 20% _____ 7. 80% _____ 8. 30% _____

Use mental math to find each percent.

9. 50% of 420 = _____ 10. 75% of 80 _____ 11. 10% of 57 _____
 12. 83% of 10 = _____ 13. $33\frac{1}{3}\%$ of 48 _____ 14. 100% of 35 _____
 15. $12\frac{1}{2}\%$ of 40 = _____ 16. 20% of 500 _____ 17. $66\frac{2}{3}\%$ of 120 _____
 18. 42% of 50 = _____ 19. 50% of 1,800 _____ 20. 32% of 25 _____

Solve each problem, using mental math.

21. A 20% down payment is required on the purchase of a new car. What is the amount of the down payment needed to buy a \$21,000 car? _____
22. Jason has a 25% discount coupon for an amusement park ticket. How much will he save on a ticket that normally costs \$32? _____
23. Marvin earned \$800 one summer. He saved 75% of his earnings. How much money did Marvin save? _____
24. Eighty percent of the 300 students at Taft School ride the school bus. How many students is this? _____
25. Mabelle's food bill at a restaurant was \$20. She decided to leave a 15% tip. How much tip did she leave? _____



26. Find 40% of 30.

A 6 C 75
 B 12 D 120

Skill 13

27. Write
- $\frac{11}{25}$
- as a percent.

F 44 H 44%
 G 0.44% J 11%

Skill 11