

SKILL 18: Practice

Find each base.

1. 70% of what number is 35? 2. 18% of what number is 81?
 _____ _____
3. 45% of what number is 27? 4. 25% of what number is 19?
 _____ _____
5. 30% of what number is 27? 6. 14 is 25% of what number?
 _____ _____
7. 104 is 5% of what number? 8. 20% of what number is 14.4?
 _____ _____
9. 125% of what number is 15? 10. 0.9 is 10% of what number?
 _____ _____
11. $33\frac{1}{3}\%$ of what number is 36? 12. 0.4% of what number is 8?
 _____ _____
13. 10 is 2.5% of what number? 14. 22 is $12\frac{1}{2}\%$ of what number?
 _____ _____

Solve each problem.

15. The members of the school band sold \$1,800 worth of fruit. This was 60% of their fundraising goal. How much was their goal? _____
16. Amy sells computer software. She earns 28% of her total sales in commission. If she earned \$1,897 in commissions last month, what were her total sales for the month? _____
17. Shing sold 13 computers this week. This was 4% of the computers in stock. How many computers were in stock? _____



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| <p>18. 12% of what number is 9? Skill 18</p> <p>A 75 C 1.08</p> <p>B 7.5 D 750</p> | <p>19. Write 0.003 as a percent. Skill 15</p> <p>F 30% H 0.03%</p> <p>G 0.3% J 3%</p> |
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