

# Percentage Practice

To find the percent of a number, change the percent to a decimal and multiply.

Example: What is 30% of 50? Convert the percentage to a decimal by moving the decimal point two places to the left and remove the percent sign:  $30\% = .30$  You then multiply  $.30 \times 50$  to find the percent:  $.30 \times 50 = 15$  15 is 30% of 50.

Use the same method to find to solve the problems below.

1. 50% of 72 = \_\_\_\_\_

11. 50% of 10 = \_\_\_\_\_

2. 40% of 95 = \_\_\_\_\_

12. 40% of 20 = \_\_\_\_\_

3. 22% of 35 = \_\_\_\_\_

13. 30% of 25 = \_\_\_\_\_

4. 34% of 87 = \_\_\_\_\_

14. 57% of 33 = \_\_\_\_\_

5. 50% of 100 = \_\_\_\_\_

15. 12% of 32 = \_\_\_\_\_

6. 25% of 100 = \_\_\_\_\_

16. 27% of 65 = \_\_\_\_\_

7. 75% of 100 = \_\_\_\_\_

17. 50% of 16 = \_\_\_\_\_

8. 40% of 40 = \_\_\_\_\_

18. 33% of 90 = \_\_\_\_\_

9. 30% of 60 = \_\_\_\_\_

19. 10% of 10 = \_\_\_\_\_

10. 15% of 70 = \_\_\_\_\_

20. 10% of 100 = \_\_\_\_\_

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To find the percent of a number, change the percent to a decimal and multiply.

Example: What is 30% of 50? Convert the percentage to a decimal by moving the decimal point two places to the left and remove the percent sign:  $30\% = .30$  You then multiply  $.30 \times 50$  to find the percent:  $.30 \times 50 = 15$  15 is 30% of 50.

Use the same method to find to solve the problems below.

1. 50% of 72 = **36**

11. 50% of 10 = **5**

2. 40% of 95 = **38**

12. 40% of 20 = **8**

3. 22% of 35 = **7.7**

13. 30% of 25 = **7.5**

4. 34% of 87 = **29.58**

14. 57% of 33 = **18.81**

5. 50% of 100 = **50**

15. 12% of 32 = **3.84**

6. 25% of 100 = **25**

16. 27% of 65 = **17.55**

7. 75% of 100 = **75**

17. 50% of 16 = **8**

8. 40% of 40 = **16**

18. 33% of 90 = **29.7**

9. 30% of 60 = **18**

19. 10% of 10 = **1**

10. 15% of 70 = **10.5**

20. 10% of 100 = **10**