

Grade 8 Percents Mixed Review

Percents • Grade 8 • Mixed Review • Set A • CCSS 7.RP.3

Name: _____

Date: _____

Solve each problem. Read carefully — the problems change shape as you go.

1. A value changes from 400 to 700. What is the percent increase?

2. 22% of 391 =

3. 20% tax is added to a \$43.00 bill. What is the total?

4. Simple interest on \$2600 at 6% per year for 4 years =

5. A value changes from 400 to 600. What is the percent increase?

6. 22% of 499 =

7. A \$92.00 item is 30% off. What is the sale price?

8. Simple interest on \$1100 at 3% per year for 5 years =

9. A value changes from 400 to 360. What is the percent decrease?

10. 91% of 699 =

11. A \$15.00 item is 40% off. What is the sale price?

12. Simple interest on \$1700 at 2% per year for 5 years =

13. A value changes from 50 to 60. What is the percent increase?

14. 52% of 463 =

15. 40% tax is added to a \$51.00 bill. What is the total?

16. Simple interest on \$2000 at 3% per year for 5 years =

17. A value changes from 150 to 120. What is the percent decrease?

18. 29% of 261 =

19. A \$68.00 item is 20% off. What is the sale price?

20. Simple interest on \$1100 at 3% per year for 3 years =

21. A value changes from 100 to 0. What is the percent decrease?

22. 88% of 94 =

23. A \$120.00 item is 15% off. What is the sale price?

24. Simple interest on \$2200 at 3% per year for 5 years =

25. A value changes from 150 to 262.5. What is the percent increase?

26. 3% of 127 =

27. 25% tax is added to a \$80.00 bill. What is the total?

28. Simple interest on \$2900 at 2% per year for 2 years =

29. A value changes from 80 to 84. What is the percent increase?

30. 43% of 561 =

Answer Key

Grade 8 Percents Mixed Review — Set A

1. 75%	11. \$9.00	21. 100%
2. 86.02	12. \$170.00	22. 82.72
3. \$51.60	13. 20%	23. \$102.00
4. \$624.00	14. 240.76	24. \$330.00
5. 50%	15. \$71.40	25. 75%
6. 109.78	16. \$300.00	26. 3.81
7. \$64.40	17. 20%	27. \$100.00
8. \$165.00	18. 75.69	28. \$116.00
9. 10%	19. \$54.40	29. 5%
10. 636.09	20. \$99.00	30. 241.23