

Grade 8 Percents Drill

Percents • Grade 8 • Drill • Set B • CCSS 7.RP.3

Name: _____

Date: _____

Solve each problem. Show your work in the space provided.

1. A value changes from 120 to 126. What is the percent increase?

2. Simple interest on \$1500 at 8% per year for 4 years =

3. A value changes from 250 to 262.5. What is the percent increase?

4. Simple interest on \$1000 at 8% per year for 3 years =

5. A value changes from 20 to 15. What is the percent decrease?

6. Simple interest on \$2600 at 6% per year for 1 year =

7. A value changes from 400 to 0. What is the percent decrease?

8. Simple interest on \$1700 at 6% per year for 3 years =

9. A value changes from 20 to 0. What is the percent decrease?

10. Simple interest on \$2900 at 10% per year for 2 years =

11. A value changes from 60 to 105. What is the percent increase?

12. Simple interest on \$1600 at 3% per year for 2 years =

13. A value changes from 120 to 108. What is the percent decrease?

14. Simple interest on \$600 at 10% per year for 2 years =

15. A value changes from 400 to 420. What is the percent increase?

16. Simple interest on \$1400 at 8% per year for 1 year =

17. A value changes from 400 to 200. What is the percent decrease?

18. Simple interest on \$3300 at 3% per year for 4 years =

19. A value changes from 250 to 0. What is the percent decrease?

20. Simple interest on \$2900 at 3% per year for 2 years =

21. A value changes from 100 to 105. What is the percent increase?

22. Simple interest on \$500 at 5% per year for 3 years =

23. A value changes from 100 to 120. What is the percent increase?

24. Simple interest on \$2400 at 10% per year for 4 years =

25. A value changes from 250 to 237.5. What is the percent decrease?

26. Simple interest on \$2900 at 10% per year for 4 years =

27. A value changes from 150 to 187.5. What is the percent increase?

28. Simple interest on \$2700 at 10% per year for 2 years =

29. A value changes from 400 to 100. What is the percent decrease?

30. Simple interest on \$1800 at 8% per year for 4 years =

Answer Key

Grade 8 Percents Drill — Set B

1. 5%	11. 75%	21. 5%
2. \$480.00	12. \$96.00	22. \$75.00
3. 5%	13. 10%	23. 20%
4. \$240.00	14. \$120.00	24. \$960.00
5. 25%	15. 5%	25. 5%
6. \$156.00	16. \$112.00	26. \$1,160.00
7. 100%	17. 50%	27. 25%
8. \$306.00	18. \$396.00	28. \$540.00
9. 100%	19. 100%	29. 75%
10. \$580.00	20. \$174.00	30. \$576.00