

Grade 6 Percents Mixed Review

Percents • Grade 6 • Mixed Review • Set A • CCSS 6.RP.3

Name: _____

Date: _____

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

1. Write $11/50$ as a percent.

2. 80% of a number is 96. What is the number?

3. 5 is what percent of 25?

4. 60% of 240 =

5. Write 0.81 as a percent.

6. 90% of a number is 108. What is the number?

7. 112.5 is what percent of 150?

8. 25% of 150 =

9. Write 0.54 as a percent.

10. 90% of a number is 54. What is the number?

11. 5 is what percent of 100?

12. 5% of 240 =

13. Write 0.25 as a percent.

14. 10% of a number is 24. What is the number?

15. 12 is what percent of 20?

16. 10% of 200 =

17. Write 25% as a decimal.

18. 60% of a number is 144. What is the number?

19. 75 is what percent of 300?

20. 30% of 200 =

21. Write 0.57 as a percent.

22. 90% of a number is 135. What is the number?

23. 135 is what percent of 150?

24. 50% of 150 =

25. Write 41% as a fraction in lowest terms.

26. 10% of a number is 12. What is the number?

27. 45 is what percent of 60?

28. 80% of 50 =

29. Write $\frac{1}{100}$ as a percent.

30. 75% of a number is 30. What is the number?

Answer Key

Grade 6 Percents Mixed Review — Set A

1. 22%	11. 5%	21. 57%
2. 120	12. 12	22. 150
3. 20%	13. 25%	23. 90%
4. 144	14. 240	24. 75
5. 81%	15. 60%	25. 41/100
6. 120	16. 20	26. 120
7. 75%	17. 0.25	27. 75%
8. 37.5	18. 240	28. 40
9. 54%	19. 25%	29. 1%
10. 60	20. 60	30. 40