

Name: _____

Date: _____

Percents ↔ Decimals

Grades 6 – 8 • 50 questions • Show your work

1. Write **93%** as a decimal. _____

2. Write **0.6** as a percent. _____

3. Write **0.96** as a percent. _____

4. Write **27%** as a decimal. _____

5. Write **0.98** as a percent. _____

6. Write **0.57** as a percent. _____

7. Write **0.34** as a percent. _____

8. Write **18%** as a decimal. _____

9. Write **2%** as a decimal. _____

10. Write **0.33** as a percent. _____

11. Write **53%** as a decimal. _____

12. Write **0.24** as a percent. _____

13. Write **38%** as a decimal. _____

- 14.** Write **0.2** as a percent. _____
- 15.** Write **78%** as a decimal. _____
- 16.** Write **71%** as a decimal. _____
- 17.** Write **94%** as a decimal. _____
- 18.** Write **0.97** as a percent. _____
- 19.** Write **0.91** as a percent. _____
- 20.** Write **63%** as a decimal. _____
- 21.** Write **0.4** as a percent. _____
- 22.** Write **35%** as a decimal. _____
- 23.** Write **30%** as a decimal. _____
- 24.** Write **0.73** as a percent. _____
- 25.** Write **69%** as a decimal. _____
- 26.** Write **0.7** as a percent. _____
- 27.** Write **0.8** as a percent. _____
- 28.** Write **8%** as a decimal. _____
- 29.** Write **0.1** as a percent. _____
-

30. Write **21%** as a decimal. _____

31. Write **0.64** as a percent. _____

32. Write **45%** as a decimal. _____

33. Write **60%** as a decimal. _____

34. Write **0.41** as a percent. _____

35. Write **0.74** as a percent. _____

36. Write **0.37** as a percent. _____

37. Write **0.85** as a percent. _____

38. Write **0.05** as a percent. _____

39. Write **81%** as a decimal. _____

40. Write **0.15** as a percent. _____

41. Write **89%** as a decimal. _____

42. Write **33%** as a decimal. _____

43. Write **0.53** as a percent. _____

44. Write **11%** as a decimal. _____

45. Write **0.26** as a percent. _____

46. Write **66%** as a decimal. _____

47. Write **0.45** as a percent. _____

48. Write **48%** as a decimal. _____

49. Write **0.71** as a percent. _____

50. Write **75%** as a decimal. _____

Answer Key — Percents ↔ Decimals

- | | | |
|----------|----------|----------|
| 1. 0.93 | 2. 60% | 3. 96% |
| 4. 0.27 | 5. 98% | 6. 57% |
| 7. 34% | 8. 0.18 | 9. 0.02 |
| 10. 33% | 11. 0.53 | 12. 24% |
| 13. 0.38 | 14. 20% | 15. 0.78 |
| 16. 0.71 | 17. 0.94 | 18. 97% |
| 19. 91% | 20. 0.63 | 21. 40% |
| 22. 0.35 | 23. 0.3 | 24. 73% |
| 25. 0.69 | 26. 70% | 27. 80% |
| 28. 0.08 | 29. 10% | 30. 0.21 |
| 31. 64% | 32. 0.45 | 33. 0.6 |
| 34. 41% | 35. 74% | 36. 37% |
| 37. 85% | 38. 5% | 39. 0.81 |
| 40. 15% | 41. 0.89 | 42. 0.33 |
| 43. 53% | 44. 0.11 | 45. 26% |
| 46. 0.66 | 47. 45% | 48. 0.48 |
| 49. 71% | 50. 0.75 | |
-