

Name: _____

Date: _____

Dividing Fractions

Grades 6 – 8 • 50 questions • Show your work

1. $\frac{2}{7} \div \frac{1}{2} =$ _____

2. $\frac{4}{9} \div \frac{1}{2} =$ _____

3. $\frac{5}{6} \div \frac{1}{2} =$ _____

4. $\frac{4}{6} \div \frac{4}{7} =$ _____

5. $\frac{2}{4} \div \frac{4}{5} =$ _____

6. $\frac{2}{3} \div \frac{5}{8} =$ _____

7. $\frac{3}{5} \div \frac{3}{6} =$ _____

8. $\frac{2}{4} \div \frac{6}{7} =$ _____

9. $\frac{5}{8} \div \frac{4}{5} =$ _____

10. $\frac{3}{7} \div \frac{4}{5} =$ _____

11. $\frac{5}{6} \div \frac{2}{7} =$ _____

12. $\frac{4}{5} \div \frac{2}{8} =$ _____

13. $\frac{3}{6} \div \frac{1}{6} =$ _____

14. $\frac{1}{7} \div \frac{2}{3} =$ _____

15. $\frac{2}{7} \div \frac{2}{3} =$ _____

16. $\frac{3}{9} \div \frac{2}{4} =$ _____

17. $\frac{1}{2} \div \frac{1}{4} =$ _____

18. $\frac{2}{5} \div \frac{6}{9} =$ _____

19. $\frac{1}{3} \div \frac{1}{9} =$ _____

20. $\frac{2}{8} \div \frac{1}{3} =$ _____

21. $\frac{7}{9} \div \frac{2}{7} =$ _____

22. $\frac{2}{4} \div \frac{3}{8} =$ _____

23. $\frac{1}{2} \div \frac{1}{2} =$ _____

25. $\frac{1}{2} \div \frac{1}{5} =$ _____

27. $\frac{6}{8} \div \frac{1}{2} =$ _____

29. $\frac{2}{6} \div \frac{2}{7} =$ _____

31. $\frac{1}{2} \div \frac{2}{3} =$ _____

33. $\frac{1}{2} \div \frac{2}{9} =$ _____

35. $\frac{3}{9} \div \frac{2}{6} =$ _____

37. $\frac{1}{2} \div \frac{6}{8} =$ _____

39. $\frac{4}{5} \div \frac{2}{5} =$ _____

41. $\frac{2}{3} \div \frac{7}{9} =$ _____

43. $\frac{1}{2} \div \frac{3}{5} =$ _____

45. $\frac{2}{4} \div \frac{2}{8} =$ _____

47. $\frac{6}{7} \div \frac{2}{5} =$ _____

24. $\frac{4}{9} \div \frac{1}{6} =$ _____

26. $\frac{4}{7} \div \frac{2}{5} =$ _____

28. $\frac{4}{9} \div \frac{2}{7} =$ _____

30. $\frac{7}{9} \div \frac{3}{4} =$ _____

32. $\frac{1}{5} \div \frac{2}{3} =$ _____

34. $\frac{1}{4} \div \frac{5}{7} =$ _____

36. $\frac{2}{6} \div \frac{5}{7} =$ _____

38. $\frac{1}{6} \div \frac{1}{3} =$ _____

40. $\frac{3}{7} \div \frac{4}{6} =$ _____

42. $\frac{2}{9} \div \frac{3}{6} =$ _____

44. $\frac{2}{9} \div \frac{1}{9} =$ _____

46. $\frac{1}{2} \div \frac{6}{7} =$ _____

48. $\frac{2}{9} \div \frac{4}{9} =$ _____

49. $\frac{5}{6} \div \frac{3}{6} =$ _____

50. $\frac{1}{2} \div \frac{4}{9} =$ _____

Answer Key – Dividing Fractions

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|---------------------|----------------------|----------------------|
| 1. $\frac{4}{7}$ | 2. $\frac{8}{9}$ | 3. $1\frac{2}{3}$ |
| 4. $1\frac{1}{6}$ | 5. $\frac{5}{8}$ | 6. $1\frac{1}{15}$ |
| 7. $1\frac{1}{5}$ | 8. $\frac{7}{12}$ | 9. $\frac{25}{32}$ |
| 10. $\frac{15}{28}$ | 11. $2\frac{11}{12}$ | 12. $3\frac{1}{5}$ |
| 13. 3 | 14. $\frac{3}{14}$ | 15. $\frac{3}{7}$ |
| 16. $\frac{2}{3}$ | 17. 2 | 18. $\frac{3}{5}$ |
| 19. 3 | 20. $\frac{3}{4}$ | 21. $2\frac{13}{18}$ |
| 22. $1\frac{1}{3}$ | 23. 1 | 24. $2\frac{2}{3}$ |
| 25. $2\frac{1}{2}$ | 26. $1\frac{3}{7}$ | 27. $1\frac{1}{2}$ |
| 28. $1\frac{5}{9}$ | 29. $1\frac{1}{6}$ | 30. $1\frac{1}{27}$ |
| 31. $\frac{3}{4}$ | 32. $\frac{3}{10}$ | 33. $2\frac{1}{4}$ |
| 34. $\frac{7}{20}$ | 35. 1 | 36. $\frac{7}{15}$ |
| 37. $\frac{2}{3}$ | 38. $\frac{1}{2}$ | 39. 2 |
| 40. $\frac{9}{14}$ | 41. $\frac{6}{7}$ | 42. $\frac{4}{9}$ |
| 43. $\frac{5}{6}$ | 44. 2 | 45. 2 |
| 46. $\frac{7}{12}$ | 47. $2\frac{1}{7}$ | 48. $\frac{1}{2}$ |
| 49. $1\frac{2}{3}$ | 50. $1\frac{1}{8}$ | |
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