

Name: _____

Date: _____

Fraction × Fraction

Grades 4 – 5 • 50 questions • Show your work

1. $\frac{3}{8} \times \frac{1}{9} =$ _____

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

3. $\frac{5}{6} \times \frac{5}{6} =$ _____

4. $\frac{5}{6} \times \frac{1}{7} =$ _____

5. $\frac{4}{6} \times \frac{7}{8} =$ _____

6. $\frac{2}{4} \times \frac{1}{5} =$ _____

7. $\frac{1}{5} \times \frac{1}{2} =$ _____

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

9. $\frac{2}{4} \times \frac{1}{3} =$ _____

10. $\frac{3}{7} \times \frac{3}{6} =$ _____

11. $\frac{7}{8} \times \frac{2}{5} =$ _____

12. $\frac{1}{3} \times \frac{1}{2} =$ _____

13. $\frac{3}{6} \times \frac{3}{4} =$ _____

14. $\frac{2}{3} \times \frac{2}{3} =$ _____

15. $\frac{7}{9} \times \frac{5}{8} =$ _____

16. $\frac{2}{9} \times \frac{1}{2} =$ _____

17. $\frac{6}{7} \times \frac{2}{7} =$ _____

18. $\frac{2}{5} \times \frac{7}{8} =$ _____

19. $\frac{1}{2} \times \frac{3}{4} =$ _____

20. $\frac{2}{7} \times \frac{4}{6} =$ _____

21. $\frac{1}{7} \times \frac{4}{8} =$ _____

22. $\frac{2}{5} \times \frac{6}{7} =$ _____

23. $\frac{4}{5} \times \frac{1}{5} =$ _____

24. $\frac{1}{3} \times \frac{3}{6} =$ _____

25. $\frac{4}{8} \times \frac{6}{7} =$ _____

26. $\frac{2}{5} \times \frac{1}{2} =$ _____

27. $\frac{3}{4} \times \frac{3}{8} =$ _____

28. $\frac{3}{7} \times \frac{1}{2} =$ _____

29. $\frac{3}{8} \times \frac{1}{3} =$ _____

30. $\frac{3}{8} \times \frac{1}{2} =$ _____

31. $\frac{6}{8} \times \frac{4}{7} =$ _____

32. $\frac{5}{8} \times \frac{3}{8} =$ _____

33. $\frac{2}{9} \times \frac{1}{6} =$ _____

34. $\frac{2}{6} \times \frac{4}{8} =$ _____

35. $\frac{2}{5} \times \frac{1}{7} =$ _____

36. $\frac{2}{5} \times \frac{1}{5} =$ _____

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

38. $\frac{1}{3} \times \frac{4}{7} =$ _____

39. $\frac{2}{4} \times \frac{4}{6} =$ _____

40. $\frac{2}{5} \times \frac{3}{6} =$ _____

41. $\frac{1}{5} \times \frac{1}{7} =$ _____

42. $\frac{1}{7} \times \frac{1}{5} =$ _____

43. $\frac{1}{2} \times \frac{4}{8} =$ _____

44. $\frac{2}{5} \times \frac{6}{9} =$ _____

45. $\frac{1}{2} \times \frac{1}{5} =$ _____

46. $\frac{5}{6} \times \frac{4}{7} =$ _____

47. $\frac{2}{6} \times \frac{1}{2} =$ _____

48. $\frac{4}{6} \times \frac{4}{7} =$ _____

49. $\frac{2}{3} \times \frac{4}{9} =$ _____

50. $\frac{5}{7} \times \frac{2}{3} =$ _____

Answer Key — Fraction × Fraction

- | | | |
|-------------|-------------|-------------|
| 1. $1/24$ | 2. $5/36$ | 3. $25/36$ |
| 4. $5/42$ | 5. $7/12$ | 6. $1/10$ |
| 7. $1/10$ | 8. $4/15$ | 9. $1/6$ |
| 10. $3/14$ | 11. $7/20$ | 12. $1/6$ |
| 13. $3/8$ | 14. $4/9$ | 15. $35/72$ |
| 16. $1/9$ | 17. $12/49$ | 18. $7/20$ |
| 19. $3/8$ | 20. $4/21$ | 21. $1/14$ |
| 22. $12/35$ | 23. $4/25$ | 24. $1/6$ |
| 25. $3/7$ | 26. $1/5$ | 27. $9/32$ |
| 28. $3/14$ | 29. $1/8$ | 30. $3/16$ |
| 31. $3/7$ | 32. $15/64$ | 33. $1/27$ |
| 34. $1/6$ | 35. $2/35$ | 36. $2/25$ |
| 37. $1/8$ | 38. $4/21$ | 39. $1/3$ |
| 40. $1/5$ | 41. $1/35$ | 42. $1/35$ |
| 43. $1/4$ | 44. $4/15$ | 45. $1/10$ |
| 46. $10/21$ | 47. $1/6$ | 48. $8/21$ |
| 49. $8/27$ | 50. $10/21$ | |
-