

Name: _____

Date: _____

Equivalent Fractions

Grades 4 – 5 • 50 questions • Show your work

1. $\frac{1}{3} = \frac{?}{15}$? = _____

2. $\frac{2}{3} = \frac{?}{9}$? = _____

3. $\frac{2}{5} = \frac{?}{25}$? = _____

4. $\frac{1}{7} = \frac{?}{28}$? = _____

5. $\frac{5}{8} = \frac{?}{24}$? = _____

6. $\frac{5}{7} = \frac{?}{42}$? = _____

7. $\frac{1}{2} = \frac{?}{12}$? = _____

8. $\frac{5}{7} = \frac{?}{14}$? = _____

9. $\frac{2}{3} = \frac{?}{18}$? = _____

10. $\frac{1}{4} = \frac{?}{24}$? = _____

11. $\frac{1}{2} = \frac{?}{8}$? = _____

12. $\frac{1}{3} = \frac{?}{12}$? = _____

13. $\frac{8}{9} = \frac{?}{27}$? = _____

14. $\frac{1}{2} = \frac{?}{4}$? = _____

15. $\frac{1}{2} = \frac{?}{6}$? = _____

16. $\frac{6}{7} = \frac{?}{14}$? = _____

17. $\frac{1}{3} = \frac{?}{18}$? = _____

18. $\frac{3}{4} = \frac{?}{16}$? = _____

19. $\frac{1}{5} = \frac{?}{20}$? = _____

20. $\frac{1}{4} = \frac{?}{20}$? = _____

21. $\frac{6}{7} = \frac{?}{42}$? = _____

22. $\frac{1}{7} = \frac{?}{21}$? = _____

23. $\frac{3}{8} = \frac{?}{40}$? = _____

24. $\frac{1}{8} = \frac{?}{40}$? = _____

25. $\frac{2}{5} = \frac{?}{20}$? = _____

26. $\frac{3}{5} = \frac{?}{20}$? = _____

27. $\frac{5}{9} = \frac{?}{54}$? = _____

28. $\frac{2}{3} = \frac{?}{12}$? = _____

29. $\frac{2}{3} = \frac{?}{6}$? = _____

30. $\frac{4}{7} = \frac{?}{28}$? = _____

31. $\frac{5}{6} = \frac{?}{36}$? = _____

32. $\frac{7}{9} = \frac{?}{36}$? = _____

33. $\frac{1}{4} = \frac{?}{16}$? = _____

34. $\frac{6}{7} = \frac{?}{28}$? = _____

35. $\frac{3}{7} = \frac{?}{28}$? = _____

36. $\frac{4}{7} = \frac{?}{35}$? = _____

37. $\frac{2}{5} = \frac{?}{15}$? = _____

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

39. $\frac{1}{3} = \frac{?}{9}$? = _____

40. $\frac{1}{2} = \frac{?}{10}$? = _____

41. $\frac{2}{3} = \frac{?}{15}$? = _____

42. $\frac{3}{4} = \frac{?}{12}$? = _____

43. $\frac{3}{4} = \frac{?}{20}$? = _____

44. $\frac{3}{5} = \frac{?}{25}$? = _____

45. $\frac{5}{9} = \frac{?}{18}$? = _____

46. $\frac{1}{6} = \frac{?}{24}$? = _____

47. $\frac{7}{8} = \frac{?}{48}$? = _____

48. $\frac{1}{5} = \frac{?}{15}$? = _____

49. $\frac{5}{9} = \frac{?}{36}$? = _____

50. $\frac{3}{4} = \frac{?}{8}$? = _____

Answer Key — Equivalent Fractions

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