

Grade 6 Fractions Timed Drill

Fractions • Grade 6 • Timed Drill • Set A • CCSS 6.NS.1

Name: _____

Date: _____

Start the timer, then solve as many problems as you can. Write your time in the box when you finish.

TIMED DRILL	Time: _____ min _____ sec	Score: _____ / 60
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|--------------------------|------------------------|-------------------------|------------------------|
| 1. $2/4 \div 3/4 =$ | 2. $1/8 \times 1/6 =$ | 3. Simplify $5/20$. | 4. $7/10 \div 3/4 =$ |
| 5. $5/12 \times 2/3 =$ | 6. Simplify $15/25$. | 7. $9/12 \div 1/2 =$ | 8. $2/3 \times 9/10 =$ |
| 9. Simplify $6/24$. | 10. $2/4 \div 1/10 =$ | 11. $3/12 \times 1/3 =$ | 12. Simplify $5/10$. |
| 13. $3/8 \div 1/5 =$ | 14. $2/5 \times 1/4 =$ | 15. Simplify $6/36$. | 16. $1/8 \div 1/10 =$ |
| 17. $4/6 \times 10/12 =$ | 18. Simplify $20/24$. | 19. $1/10 \div 2/5 =$ | 20. $1/3 \times 2/5 =$ |
| 21. Simplify $10/15$. | 22. $1/12 \div 1/2 =$ | 23. $1/2 \times 1/4 =$ | 24. Simplify $2/10$. |
| 25. $7/10 \div 3/5 =$ | 26. $1/2 \times 1/2 =$ | 27. Simplify $18/30$. | 28. $1/4 \div 7/8 =$ |
| 29. $2/3 \times 1/4 =$ | 30. Simplify $8/12$. | 31. $1/3 \div 2/12 =$ | 32. $2/3 \times 1/2 =$ |
| 33. Simplify $5/15$. | 34. $1/2 \div 1/2 =$ | 35. $1/3 \times 5/10 =$ | 36. Simplify $4/8$. |

37. $1/12 \div 1/5 =$

38. $1/3 \times 10/12 =$

39. Simplify $6/9$.

40. $8/12 \div 3/4 =$

41. $1/3 \times 5/6 =$

42. Simplify $9/12$.

43. $5/12 \div 1/2 =$

44. $1/5 \times 1/2 =$

45. Simplify $15/20$.

46. $1/3 \div 11/12 =$

47. $2/4 \times 2/5 =$

48. Simplify $3/6$.

49. $1/2 \div 4/5 =$

50. $3/4 \times 2/6 =$

51. Simplify $10/12$.

52. $8/10 \div 3/10 =$

53. $2/4 \times 9/12 =$

54. Simplify $24/30$.

55. $1/2 \div 3/5 =$

56. $2/4 \times 3/10 =$

57. Simplify $12/20$.

58. $2/4 \div 4/12 =$

59. $1/6 \times 1/2 =$

60. Simplify $18/24$.

Answer Key

Grade 6 Fractions Timed Drill — Set A

1. $\frac{2}{3}$	21. $\frac{2}{3}$	41. $\frac{5}{18}$
2. $\frac{1}{48}$	22. $\frac{1}{6}$	42. $\frac{3}{4}$
3. $\frac{1}{4}$	23. $\frac{1}{8}$	43. $\frac{5}{6}$
4. $\frac{14}{15}$	24. $\frac{1}{5}$	44. $\frac{1}{10}$
5. $\frac{5}{18}$	25. $1\frac{1}{6}$	45. $\frac{3}{4}$
6. $\frac{3}{5}$	26. $\frac{1}{4}$	46. $\frac{4}{11}$
7. $1\frac{1}{2}$	27. $\frac{3}{5}$	47. $\frac{1}{5}$
8. $\frac{3}{5}$	28. $\frac{2}{7}$	48. $\frac{1}{2}$
9. $\frac{1}{4}$	29. $\frac{1}{6}$	49. $\frac{5}{8}$
10. 5	30. $\frac{2}{3}$	50. $\frac{1}{4}$
11. $\frac{1}{12}$	31. 2	51. $\frac{5}{6}$
12. $\frac{1}{2}$	32. $\frac{1}{3}$	52. $2\frac{2}{3}$
13. $1\frac{7}{8}$	33. $\frac{1}{3}$	53. $\frac{3}{8}$
14. $\frac{1}{10}$	34. 1	54. $\frac{4}{5}$
15. $\frac{1}{6}$	35. $\frac{1}{6}$	55. $\frac{5}{6}$
16. $1\frac{1}{4}$	36. $\frac{1}{2}$	56. $\frac{3}{20}$
17. $\frac{5}{9}$	37. $\frac{5}{12}$	57. $\frac{3}{5}$
18. $\frac{5}{6}$	38. $\frac{5}{18}$	58. $1\frac{1}{2}$
19. $\frac{1}{4}$	39. $\frac{2}{3}$	59. $\frac{1}{12}$
20. $\frac{2}{15}$	40. $\frac{8}{9}$	60. $\frac{3}{4}$