

Grade 5 Fractions Timed Drill

Fractions • Grade 5 • Timed Drill • Set A • CCSS 5.NF.4

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: _____ / 72
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1. $\frac{2}{4} \times \frac{1}{4} =$

2. $4 \div \frac{1}{3} =$

3. Simplify $\frac{5}{30}$.

4. $\frac{1}{2} \times \frac{8}{12} =$

5. $\frac{1}{4} \div 4 =$

6. Simplify $\frac{15}{20}$.

7. $\frac{10}{12} \times \frac{2}{5} =$

8. $4 \div \frac{1}{4} =$

9. Simplify $\frac{4}{8}$.

10. $\frac{2}{6} \times \frac{6}{10} =$

11. $\frac{1}{5} \div 2 =$

12. Simplify $\frac{4}{12}$.

13. $\frac{4}{10} \times \frac{1}{2} =$

14. $\frac{1}{3} \div 4 =$

15. Simplify $\frac{4}{6}$.

16. $\frac{2}{6} \times \frac{4}{12} =$

17. $\frac{1}{5} \div 6 =$

18. Simplify $\frac{6}{9}$.

19. $\frac{1}{2} \times \frac{2}{5} =$

20. $\frac{1}{4} \div 5 =$

21. Simplify $\frac{5}{15}$.

22. $\frac{2}{8} \times \frac{5}{6} =$

23. $3 \div \frac{1}{2} =$

24. Simplify $\frac{16}{20}$.

25. $\frac{3}{5} \times \frac{1}{12} =$

26. $\frac{1}{2} \div 5 =$

27. Simplify $\frac{6}{12}$.

28. $\frac{4}{8} \times \frac{1}{4} =$

29. $3 \div \frac{1}{3} =$

30. Simplify $\frac{4}{20}$.

31. $\frac{4}{8} \times \frac{5}{10} =$

32. $3 \div \frac{1}{6} =$

33. Simplify $\frac{15}{18}$.

34. $\frac{3}{8} \times \frac{4}{6} =$

35. $\frac{1}{2} \div 2 =$

36. Simplify $\frac{6}{24}$.

37. $\frac{3}{4} \times \frac{5}{8} =$

38. $4 \div \frac{1}{8} =$

39. Simplify $\frac{12}{18}$.

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

41. $\frac{1}{5} \div 5 =$

42. Simplify $\frac{2}{6}$.

43. $\frac{2}{3} \times \frac{1}{6} =$

44. $5 \div \frac{1}{2} =$

45. Simplify $\frac{10}{15}$.

46. $\frac{4}{5} \times \frac{3}{4} =$

47. $\frac{1}{6} \div 4 =$

48. Simplify $\frac{4}{16}$.

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

50. $5 \div \frac{1}{8} =$

51. Simplify $\frac{5}{20}$.

52. $\frac{1}{3} \times \frac{1}{4} =$

53. $\frac{1}{2} \div 6 =$

54. Simplify $\frac{3}{9}$.

55. $\frac{5}{6} \times \frac{7}{10} =$

56. $\frac{1}{3} \div 2 =$

57. Simplify $\frac{2}{4}$.

58. $\frac{1}{2} \times \frac{1}{2} =$

59. $\frac{1}{8} \div 3 =$

60. Simplify $\frac{3}{18}$.

61. $\frac{8}{12} \times \frac{1}{2} =$

62. $\frac{1}{3} \div 5 =$

63. Simplify $\frac{5}{10}$.

64. $\frac{1}{4} \times \frac{6}{8} =$

65. $6 \div \frac{1}{8} =$

66. Simplify $\frac{8}{10}$.

67. $\frac{3}{8} \times \frac{2}{6} =$

68. $3 \div \frac{1}{4} =$

69. Simplify $\frac{6}{18}$.

70. $\frac{6}{12} \times \frac{3}{4} =$

71. $\frac{1}{4} \div 2 =$

72. Simplify $\frac{6}{8}$.

Answer Key

Grade 5 Fractions Timed Drill — Set A

1. $\frac{1}{8}$	25. $\frac{1}{20}$	49. $\frac{5}{12}$
2. 12	26. $\frac{1}{10}$	50. 40
3. $\frac{1}{6}$	27. $\frac{1}{2}$	51. $\frac{1}{4}$
4. $\frac{1}{3}$	28. $\frac{1}{8}$	52. $\frac{1}{12}$
5. $\frac{1}{16}$	29. 9	53. $\frac{1}{12}$
6. $\frac{3}{4}$	30. $\frac{1}{5}$	54. $\frac{1}{3}$
7. $\frac{1}{3}$	31. $\frac{1}{4}$	55. $\frac{7}{12}$
8. 16	32. 18	56. $\frac{1}{6}$
9. $\frac{1}{2}$	33. $\frac{5}{6}$	57. $\frac{1}{2}$
10. $\frac{1}{5}$	34. $\frac{1}{4}$	58. $\frac{1}{4}$
11. $\frac{1}{10}$	35. $\frac{1}{4}$	59. $\frac{1}{24}$
12. $\frac{1}{3}$	36. $\frac{1}{4}$	60. $\frac{1}{6}$
13. $\frac{1}{5}$	37. $\frac{15}{32}$	61. $\frac{1}{3}$
14. $\frac{1}{12}$	38. 32	62. $\frac{1}{15}$
15. $\frac{2}{3}$	39. $\frac{2}{3}$	63. $\frac{1}{2}$
16. $\frac{1}{9}$	40. $\frac{1}{3}$	64. $\frac{3}{16}$
17. $\frac{1}{30}$	41. $\frac{1}{25}$	65. 48
18. $\frac{2}{3}$	42. $\frac{1}{3}$	66. $\frac{4}{5}$
19. $\frac{1}{5}$	43. $\frac{1}{9}$	67. $\frac{1}{8}$
20. $\frac{1}{20}$	44. 10	68. 12
21. $\frac{1}{3}$	45. $\frac{2}{3}$	69. $\frac{1}{3}$
22. $\frac{5}{24}$	46. $\frac{3}{5}$	70. $\frac{3}{8}$
23. 6	47. $\frac{1}{24}$	71. $\frac{1}{8}$
24. $\frac{4}{5}$	48. $\frac{1}{4}$	72. $\frac{3}{4}$