

Grade 7 Decimals Timed Drill

Decimals • Grade 7 • Timed Drill • Set A • CCSS 7.NS.2

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

- | | | |
|---------------------------------|-------------------------|------------------------------|
| 1. Write $9/25$ as a decimal. | 2. $16.9 \times 1.2 =$ | 3. Write 26% as a decimal. |
| 4. Write $2/3$ as a decimal. | 5. $5.9 \times 4.7 =$ | 6. Write 74% as a decimal. |
| 7. Write $7/20$ as a decimal. | 8. $9.6 \times 5.7 =$ | 9. Write 0.37 as a percent. |
| 10. Write $5/8$ as a decimal. | 11. $12.2 \times 6.0 =$ | 12. Write 15% as a decimal. |
| 13. Write $1/3$ as a decimal. | 14. $9.5 \times 5.4 =$ | 15. Write 0.51 as a percent. |
| 16. Write $4/9$ as a decimal. | 17. $4.3 \times 5.6 =$ | 18. Write 38% as a decimal. |
| 19. Write $11/40$ as a decimal. | 20. $16.0 \times 1.5 =$ | 21. Write 0.87 as a percent. |
| 22. Write $3/8$ as a decimal. | 23. $15.6 \times 4.2 =$ | 24. Write 34% as a decimal. |
| 25. Write $1/8$ as a decimal. | 26. $2.0 \times 6.8 =$ | 27. Write 0.58 as a percent. |

28. Write $\frac{1}{9}$ as a decimal. 29. $1.9 \times 6.8 =$ 30. Write 95% as a decimal.
31. Write $\frac{7}{8}$ as a decimal. 32. $16.9 \times 4.9 =$ 33. Write 0.04 as a percent.
34. Write $\frac{1}{6}$ as a decimal. 35. $2.3 \times 1.2 =$ 36. Write 47% as a decimal.
37. Write $\frac{5}{6}$ as a decimal. 38. $5.2 \times 5.4 =$ 39. Write 18% as a decimal.
40. Write $\frac{13}{25}$ as a decimal. 41. $5.2 \times 7.0 =$ 42. Write 0.53 as a percent.
43. Write $\frac{5}{11}$ as a decimal. 44. $6.4 \times 7.2 =$ 45. Write 0.48 as a percent.
46. Write $\frac{1}{16}$ as a decimal. 47. $1.5 \times 1.6 =$ 48. Write 0.67 as a percent.
49. $14.5 \times 1.6 =$ 50. $6.2 \times 7.9 =$ 51. Write 0.13 as a percent.
52. Write $\frac{3}{20}$ as a decimal. 53. $2.2 \times 8.2 =$ 54. Write 0.17 as a percent.
55. $1.6 \times 1.3 =$ 56. $3.1 \times 4.7 =$ 57. Write 0.81 as a percent.
58. $6.7 \times 3.4 =$ 59. $13.4 \times 3.1 =$ 60. Write 31% as a decimal.

Answer Key

Grade 7 Decimals Timed Drill — Set A

1. 0.36	21. 87%	41. 36.40
2. 20.28	22. 0.375	42. 53%
3. 0.26	23. 65.52	43. 0.4545...
4. 0.666...	24. 0.34	44. 46.08
5. 27.73	25. 0.125	45. 48%
6. 0.74	26. 13.60	46. 0.0625
7. 0.35	27. 58%	47. 2.40
8. 54.72	28. 0.111...	48. 67%
9. 37%	29. 12.92	49. 23.20
10. 0.625	30. 0.95	50. 48.98
11. 73.20	31. 0.875	51. 13%
12. 0.15	32. 82.81	52. 0.15
13. 0.333...	33. 4%	53. 18.04
14. 51.30	34. 0.1666...	54. 17%
15. 51%	35. 2.76	55. 2.08
16. 0.444...	36. 0.47	56. 14.57
17. 24.08	37. 0.8333...	57. 81%
18. 0.38	38. 28.08	58. 22.78
19. 0.275	39. 0.18	59. 41.54
20. 24.00	40. 0.52	60. 0.31