

Grade 7 Fractions Mixed Review

Fractions • Grade 7 • Mixed Review • Set A • CCSS 7.RP.1

Name: _____

Date: _____

Solve each problem. Read carefully — the problems change shape as you go.

1. $2/10 \div 4/12 =$

2. $(5/6) \div (3/6) =$

3. $2/3 - 1 =$

4. $1 \frac{1}{4} + 2 \frac{1}{2} =$

5. Write $5/8$ as a decimal.

6. $2/5 \div 4/10 =$

7. $(3/5) \div (2/8) =$

8. $-1 + 7/3 =$

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

10. Write 0.375 as a fraction in lowest terms.

11. $1/3 \div 1/5 =$

12. $(1/8) \div (4/8) =$

13. $-3/2 - (-1) =$

14. $4 \frac{2}{3} + 2 \frac{2}{3} =$

15. Write 0.3 as a fraction in lowest terms.

16. $3/4 \div 3/4 =$

17. $(3/8) \div (3/6) =$

18. $-1/4 + 2 =$

19. $2 \frac{1}{2} + 2 \frac{1}{2} =$

20. Write 0.8 as a fraction in lowest terms.

21. $1/2 \div 2/5 =$

22. $(1/6) \div (3/5) =$

23. $1 - (-1/2) =$

24. $3 \frac{5}{8} - 1 \frac{1}{2} =$

25. Write $4/5$ as a decimal.

26. $4/6 \div 5/12 =$

27. $(4/5) \div (5/8) =$

28. $\frac{9}{4} + (-\frac{1}{4}) =$

29. $3\frac{2}{3} \times 2\frac{1}{3} =$

30. Write $\frac{3}{5}$ as a decimal.

Answer Key

Grade 7 Fractions Mixed Review — Set A

1. $\frac{3}{5}$	11. $1\frac{2}{3}$	21. $1\frac{1}{4}$
2. $1\frac{2}{3}$	12. $\frac{1}{4}$	22. $\frac{5}{18}$
3. $-\frac{1}{3}$	13. $-\frac{1}{2}$	23. $\frac{3}{2}$
4. $3\frac{3}{4}$	14. $7\frac{1}{3}$	24. $2\frac{1}{8}$
5. 0.625	15. $\frac{3}{10}$	25. 0.8
6. 1	16. 1	26. $1\frac{3}{5}$
7. $2\frac{2}{5}$	17. $\frac{3}{4}$	27. $1\frac{7}{25}$
8. $\frac{4}{3}$	18. $\frac{7}{4}$	28. 2
9. $2\frac{1}{4}$	19. 5	29. $8\frac{5}{9}$
10. $\frac{3}{8}$	20. $\frac{4}{5}$	30. 0.6