

Dividing Fractions

Keep Change Flip: Keep first fraction, Change to multiply, Flip second fraction.

Grade: 5–6

Difficulty: ★★ — Intermediate

Problems: 20

Name: _____

Date: _____

Score: _____ / 20

Instructions: Use Keep-Change-Flip. Keep the first fraction, change division to multiplication, flip the second fraction.

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

11. $\frac{3}{5} \div \frac{6}{10} =$ _____

2. $\frac{2}{3} \div \frac{1}{6} =$ _____

12. $\frac{7}{8} \div \frac{7}{16} =$ _____

3. $\frac{3}{4} \div \frac{3}{8} =$ _____

13. $\frac{5}{9} \div \frac{5}{3} =$ _____

4. $\frac{1}{3} \div \frac{1}{9} =$ _____

14. $\frac{4}{11} \div \frac{8}{11} =$ _____

5. $\frac{4}{5} \div \frac{2}{5} =$ _____

15. $\frac{3}{7} \div \frac{9}{14} =$ _____

6. $\frac{3}{8} \div \frac{3}{4} =$ _____

16. $\frac{1}{6} \div \frac{1}{3} =$ _____

7. $\frac{2}{7} \div \frac{4}{7} =$ _____

17. $\frac{2}{5} \div \frac{4}{15} =$ _____

8. $\frac{5}{6} \div \frac{5}{12} =$ _____

18. $\frac{5}{8} \div \frac{15}{16} =$ _____

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

19. $\frac{3}{4} \div \frac{9}{8} =$ _____

10. $\frac{2}{9} \div \frac{2}{3} =$ _____

20. $\frac{7}{9} \div \frac{14}{27} =$ _____

ANSWER KEY

1. 2

2. 4

3. 2

4. 3

5. 2

6. $\frac{1}{2}$

7. $\frac{1}{2}$

8. 2

9. 2

10. $\frac{1}{3}$

11. 1

12. 2

13. $\frac{1}{3}$

14. $\frac{1}{2}$

15. $\frac{2}{3}$

16. $\frac{1}{2}$

17. $3\frac{1}{2} = 1\frac{1}{2}$

18. $\frac{2}{3}$

19. $\frac{2}{3}$

20. $3\frac{1}{2} = 1\frac{1}{2}$