

Grade 7 Dividing Rational Numbers

Division • Grade 7 • CCSS 7.NS.2

Name: _____

Date: _____

Divide. Watch the signs, and write each answer in simplest form.

1. $27 \div (-9) =$

2. $25.42 \div (-6.2) =$

3. $-1 \frac{1}{3} \div (-2 \frac{2}{3}) =$

4. $120 \div (-12) =$

5. $9.28 \div 1.6 =$

6. $-1 \frac{1}{2} \div (-2 \frac{7}{8}) =$

7. $18 \div 2 =$

8. $-24.6 \div 4.1 =$

9. $1 \frac{7}{8} \div (-1/2) =$

10. $200 \div (-20) =$

11. $-2 \frac{1}{4} \div 11/12 =$

12. $-30 \div 5 =$

13. $-23.22 \div (-8.6) =$

14. $1 \frac{3}{8} \div 1/2 =$

15. $-16 \div (-4) =$

16. $39.27 \div 5.1 =$

17. $1 \frac{2}{3} \div (-1 \frac{1}{8}) =$

18. $12 \div (-1) =$

19. $37.41 \div (-8.7) =$

20. $-1/2 \div (-3/5) =$

Answer Key

Grade 7 Dividing Rational Numbers — Grade 7

1. -3

8. -6

15. 4

2. -4.1

9. $-3\frac{3}{4}$

16. 7.7

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

10. -10

17. $-1\frac{13}{27}$

4. -10

11. $-2\frac{5}{11}$

18. -12

5. 5.8

12. -6

19. -4.3

6. $\frac{12}{23}$

13. 2.7

20. $\frac{5}{6}$

7. 9

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