

Grade 7 Multiplying Rational Numbers

Decimals • Grade 7 • Drill • Set B • CCSS 7.NS.2

Name: _____

Date: _____

Multiply. Two like signs give a positive product; two unlike signs give a negative product.

1. $-6 \times 12 =$

2. $2.1 \times 3.6 =$

3. $-\frac{3}{5} \times (-6 \frac{1}{4}) =$

4. $11 \times (-5) =$

5. $-8 \frac{1}{2} \times (-8 \frac{1}{3}) =$

6. $-3 \times 7 =$

7. $0.2 \times 6.8 =$

8. $-7 \frac{5}{6} \times (-\frac{2}{3}) =$

9. $-7 \times (-14) =$

10. $-1.9 \times (-2.3) =$

11. $-9 \frac{3}{5} \times (-\frac{2}{3}) =$

12. $-8 \times (-8) =$

13. $-1.4 \times 3.3 =$

14. $-\frac{1}{12} \times (-6 \frac{2}{3}) =$

15. $3 \times (-2) =$

16. $8 \frac{3}{5} \times (-6 \frac{3}{4}) =$

17. $-4 \times (-2) =$

18. $2.2 \times (-6.6) =$

19. $-8 \frac{2}{5} \times 7 \frac{1}{6} =$

20. $-4.8 \times 4.5 =$

Answer Key

Grade 7 Multiplying Rational Numbers — Set B

1. -72

8. $5\frac{2}{9}$

15. -6

2. 7.56

9. 98

16. $-58\frac{1}{20}$

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

10. 4.37

17. 8

4. -55

11. $6\frac{2}{5}$

18. -14.52

5. $70\frac{5}{6}$

12. 64

19. $-60\frac{1}{5}$

6. -21

13. -4.62

20. -21.6

7. 1.36

14. $\frac{5}{9}$