Operations with Rational Numbers STUDY GUIDE Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_ Block: \_\_\_

**1.** 72.85 ÷ 4.7 = \_\_\_\_\_\_\_\_\_\_\_\_\_

**2.** −4.8(5.34) = \_\_\_\_\_\_\_\_\_\_\_\_\_

**3.** 83.4 + (−23.8) = \_\_\_\_\_\_\_\_\_\_\_\_\_

**4.** −43.23 – (−6.2) = \_\_\_\_\_\_\_\_\_\_\_\_\_

**5.** −32.04 − 5.6 = \_\_\_\_\_\_\_\_\_\_\_\_\_

**6.** −47.54(−8.2) = \_\_\_\_\_\_\_\_\_\_\_\_\_

**7.** 83.4 + (−24.7) = \_\_\_\_\_\_\_\_\_\_\_\_\_

**8.** −32.25 ÷ 7.5 = \_\_\_\_\_\_\_\_\_\_\_\_\_

**9.** − − = \_\_\_\_\_\_\_\_\_\_\_\_\_

**10.** × = \_\_\_\_\_\_\_\_\_\_\_\_\_

**11.** − ÷ = \_\_\_\_\_\_\_\_\_\_\_\_\_

**12.** 6 − 3= \_\_\_\_\_\_\_\_\_\_\_\_\_

**13.** 4 + = \_\_\_\_\_\_\_\_\_\_\_\_\_

**14.** − + = \_\_\_\_\_\_\_\_\_\_\_\_\_

**15.** −4 ÷ 2= \_\_\_\_\_\_\_\_\_\_\_\_\_

**16.** − × 7= \_\_\_\_\_\_\_\_\_\_\_\_\_