

## WS 1.0B Operations with Fractions

Date \_\_\_\_\_ Period \_\_\_\_\_

**Evaluate each expression.**

1)  $(-7) + \frac{4}{3}$

2)  $\left(-\frac{2}{7}\right) + 1\frac{1}{2}$

3)  $\left(-\frac{5}{3}\right) + 3\frac{1}{2}$

4)  $\left(-\frac{11}{8}\right) + \frac{2}{5}$

5)  $\left(-\frac{3}{4}\right) + \frac{12}{7}$

6)  $2\frac{1}{3} - \frac{8}{5}$

7)  $\frac{4}{3} + 1\frac{1}{2}$

8)  $1\frac{3}{7} + 1\frac{1}{2}$

**Find each product.**

$$9) 2 \cdot -\frac{5}{3}$$

$$10) -3\frac{6}{7} \cdot -\frac{5}{3}$$

$$11) \frac{7}{10} \cdot -\frac{3}{10}$$

$$12) -3\frac{3}{4} \cdot \frac{2}{3}$$

**Find each quotient.**

$$13) 5\frac{4}{5} \div \frac{-3}{5}$$

$$14) 7 \div \frac{3}{2}$$

$$15) 10 \div 4\frac{9}{10}$$

$$16) \frac{-5}{3} \div \frac{-1}{2}$$