

Fractions Review

Find each product.

1) $\left(\frac{3}{2}\right)\left(-\frac{7}{5}\right)$

2) $\left(-\frac{4}{3}\right)\left(-\frac{1}{2}\right)$

3) $\left(-\frac{1}{2}\right)\left(-\frac{5}{4}\right)$

4) $\left(-\frac{5}{4}\right)\left(\frac{1}{4}\right)$

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

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

Find each quotient.

7) $-1 \div \frac{5}{4}$

8) $2 \div \frac{-3}{2}$

9) $5 \div \frac{11}{9}$

10) $\frac{1}{7} \div \frac{-7}{4}$

11) $\frac{7}{6} \div \frac{-4}{3}$

12) $\frac{1}{9} \div \frac{1}{6}$

Find each sum.

$$13) \left(-\frac{9}{5}\right) + \left(-\frac{1}{5}\right)$$

$$14) (-4) + \frac{2}{3}$$

$$15) \left(-\frac{4}{5}\right) + \frac{7}{4}$$

$$16) \left(-\frac{1}{4}\right) + \frac{3}{7}$$

$$17) \left(-\frac{15}{8}\right) + \left(-\frac{1}{3}\right)$$

$$18) \left(-\frac{3}{5}\right) + \frac{7}{4}$$

Find each difference.

$$19) (-3) - \frac{1}{2}$$

$$20) \frac{7}{4} - \left(-\frac{1}{5}\right)$$

$$21) \left(-\frac{7}{8}\right) - \frac{7}{6}$$

$$22) \left(-\frac{4}{7}\right) - \left(-\frac{3}{2}\right)$$

$$23) \frac{2}{3} - \left(-\frac{5}{8}\right)$$

$$24) \frac{5}{6} - \frac{1}{4}$$