

# Order of Operations with Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Simplify each expression using the correct order of operations.

$$\left(\frac{8}{9} + \frac{3}{8} - \frac{1}{8}\right) \div \frac{1}{9}$$

$$\left(\frac{3}{4} - \frac{2}{3} + \frac{5}{8}\right) \times \frac{1}{4}$$

$$\left(\frac{3}{4} + \frac{1}{4}\right) \div \left(\frac{3}{5} \times \frac{8}{9}\right)$$

$$\frac{2}{5} \times \left(\frac{1}{2} \div \frac{1}{6} + \frac{5}{6}\right)$$

$$\left(\frac{1}{5} + \frac{3}{4}\right) \div \frac{1}{2} \times \frac{2}{5}$$

$$\frac{3}{4} \div \left(\frac{5}{6} - \frac{3}{5} + \frac{2}{3}\right)$$

$$\left(\frac{7}{8} \times \frac{1}{9}\right) \div \left(\frac{1}{6} + \frac{5}{8}\right)$$

$$\frac{3}{5} \div \left(\frac{8}{9} - \frac{2}{9} + \frac{1}{6}\right)$$

$$\left(\frac{1}{2} - \frac{3}{8} + \frac{2}{3}\right) \times \frac{4}{5}$$