

# Order of Operations with Fractions (I)

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

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

Simplify each expression using the correct order of operations.

$$\left(\frac{3}{5} \times \left(\frac{1}{2}\right)^2\right) \div \left(\frac{2}{9} + \frac{1}{5}\right)$$

$$\left(\frac{1}{6} + \frac{1}{3}\right) \times \left(\left(\frac{8}{9}\right)^2 \div \frac{7}{9}\right)$$

$$\frac{2}{5} \div \left(\frac{1}{9} + \frac{1}{4} - \left(\frac{1}{2}\right)^2\right)$$

$$\left(\left(\frac{5}{9}\right)^2 \div \left(\frac{7}{9} - \frac{1}{3}\right)\right) \times \frac{3}{4}$$