

# Order of Operations with Fractions (I)

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

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

Simplify each expression using the correct order of operations.

$$\frac{7}{9} \div \left( \frac{4}{9} + \frac{7}{8} \right) \times \left( \frac{3}{4} - \frac{5}{8} \div \frac{5}{6} \right)^2$$

$$\frac{2}{9} \div \left( \frac{8}{9} - \frac{7}{9} \right) \times \left( \frac{1}{4} \right)^2 + \frac{5}{9} - \frac{1}{6}$$

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

$$\frac{2}{9} + \frac{1}{3} \times \left( \left( \frac{8}{9} - \frac{5}{9} \right)^3 \div \left( \frac{1}{4} \right)^2 \right)$$