

Order of Operations with Fractions (I)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\left(\frac{3}{8} \div \frac{1}{2}\right) \times \left(\frac{1}{3} + \frac{4}{9} - \frac{7}{9}\right)^2$$

$$\left(\left(\frac{1}{6}\right)^2 + \frac{3}{4} - \frac{1}{2}\right) \div \frac{5}{6} \times \frac{1}{9}$$

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

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