

Order of Operations with Fractions (C)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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

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

$$\frac{2}{3} - \left(\frac{3}{8}\right)^2 \div \frac{3}{4}$$

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

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

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