

Order of Operations with Fractions (E)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\frac{4}{5} \times \left(\frac{1}{8} + \frac{1}{4} - \frac{1}{6} \div \left(\frac{2}{3} \right)^2 \right)$$

$$\left(\frac{7}{8} \div \left(\frac{1}{2} \right)^3 + \frac{1}{6} \right) \times \frac{3}{4} - \frac{1}{8}$$

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

$$\left(\frac{4}{5} \times \left(\frac{7}{8} \right)^2 \right) \div \left(\frac{3}{8} + \frac{1}{4} - \frac{1}{2} \right)$$