Order of Operations with Fractions (C)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

$$\left(\frac{5}{8} + \frac{1}{6} - \left(\frac{1}{2} \right)^3 \right) \div \frac{4}{9}$$