

Order of Operations with Fractions (D)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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