

Order of Operations with Fractions (G)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

$$\left(\left(\frac{1}{3} \right)^2 \times \frac{8}{9} \right) \div \left(\frac{1}{6} + \frac{3}{4} - \frac{7}{8} \right)$$

$$\left(\left(\frac{1}{6} \right)^2 + \frac{2}{9} \right) \div \left(\frac{7}{9} \times \frac{7}{8} - \frac{1}{2} \right)$$

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