

## Order of Operations with Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Simplify each expression using the correct order of operations.

$$\left(\frac{1}{9} \times \frac{3}{8}\right) \div \left(\frac{7}{8} - \frac{7}{9} + \left(\frac{5}{6}\right)^2\right)$$

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

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

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