

## Order of Operations with Fractions (J)

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

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

Simplify each expression using the correct order of operations.

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

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

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

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