Order of Operations with Fractions (J)

Name: _____

Simplify each expression using the correct order of operations.

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

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

$$\left(\frac{7}{8} + \frac{1}{4}\right) \div \left(\frac{7}{9} - \frac{5}{8}\right) \times \frac{4}{9} \times \frac{2}{5}$$

$$\left(\frac{2}{9} + \frac{3}{4}\right) \div \frac{7}{9} \times \left(\left(\frac{1}{5} - \frac{1}{8}\right) \times \frac{1}{3}\right)$$