Order of Operations with Fractions (J)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

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

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