Order of Operations with Fractions (A)

Name:

Date:

Simplify each expression using the correct order of operations.

$$\left(\left(\frac{3}{4} - \frac{3}{8} \right) \times \frac{7}{9} \right) \div \left(\frac{5}{6} + \frac{1}{3} + \frac{1}{2} \right)$$

$$\left(\left(\frac{2}{9} + \frac{4}{9}\right) \div \frac{1}{6}\right) \times \frac{7}{8} - \frac{1}{5} \times \frac{5}{6}$$

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

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