Order of Operations with Fractions (C)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

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

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