Order of Operations with Fractions (C)

Name:

Date:

Simplify each expression using the correct order of operations.

$$\left(-\frac{7}{9}\right) \times \frac{3}{8} - \left(\frac{5}{6}\right)^2$$

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

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

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

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

$$\left(\left(-\frac{7}{8}\right) - \left(-\frac{5}{8}\right)\right)^2 \times \frac{1}{5}$$