Order of Operations with Fractions (I)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

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

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