Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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