

Order of Operations with Fractions (J)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\left(\frac{2}{3} - \left(-\frac{4}{5}\right)\right) \times \left(\frac{5}{8} \div \frac{1}{4}\right)^2$$

$$\left(\frac{7}{8} \div \left(-\frac{1}{2}\right) - \left(-\frac{1}{4}\right)\right) \times \left(-\frac{1}{3}\right)^3$$

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

$$\left(\frac{2}{3}\right)^2 \div \left(\frac{1}{3} \times \left(\frac{1}{4} - \left(-\frac{1}{6}\right)\right)\right)$$