

Order of Operations with Fractions (F)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\left(\left(\frac{1}{2}\right)^3 - \left(-\frac{7}{9}\right)\right) \times \left(\frac{8}{9} \div \left(-\frac{4}{9}\right)\right)$$

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

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

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