

Order of Operations with Fractions (F)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\left(\left(\frac{8}{9} \div \frac{5}{9}\right) \times \left(\frac{7}{8} + \frac{1}{3} - \frac{2}{9}\right)\right) \times \frac{3}{5}$$

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

$$\left(\frac{2}{3} + \frac{7}{9} - \frac{3}{8}\right) \div \left(\frac{1}{3} \times \left(\frac{5}{6} + \frac{3}{4}\right)\right)$$

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