

Order of Operations with Fractions (C)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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

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

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

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

$$\left(\frac{5}{9} + \frac{1}{8} \div \frac{1}{4} \right) \times \frac{8}{9}$$

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