

Order of Operations with Fractions (H)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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

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

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

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

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

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