

Order of Operations with Fractions (A)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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