

Order of Operations with Fractions (G)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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