

Order of Operations with Fractions (G)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

$$\frac{1}{3} + \frac{3}{4} \div \left(\frac{1}{2} \right)^3$$

$$\left(\frac{1}{3} \right)^2 \times \frac{2}{5} + \frac{2}{3}$$

$$\left(\frac{7}{8} - \frac{3}{8} \right) \times \left(\frac{1}{2} \right)^2$$

$$\frac{1}{9} \div \frac{3}{4} - \left(\frac{1}{3} \right)^3$$

$$\frac{7}{8} \div \left(\frac{3}{4} \right)^3 + \frac{2}{9}$$

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