

Order of Operations with Fractions (E)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

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

$$\left(\frac{1}{9}\right)^2 \div \frac{1}{3} + \frac{2}{3}$$

$$\left(\frac{1}{6} + \frac{1}{2}\right) \times \left(\frac{2}{3}\right)^3$$

$$\frac{5}{9} \times \left(\frac{1}{5}\right)^2 + \frac{3}{5}$$

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

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