

Order of Operations with Fractions (D)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

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

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

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

$$\frac{2}{3} + \frac{1}{4} \div \frac{1}{2}$$

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

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

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

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

$$\frac{2}{3} \times \frac{7}{9} + \frac{5}{6}$$