Order of Operations with Fractions (A)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

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

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

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

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

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

$$\left(\frac{1}{9}\right)^2 \div \frac{4}{9} + \frac{1}{6}$$

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