Order of Operations with Fractions (B)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

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

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

$$\frac{3}{8} \times \left(\frac{2}{3} + \frac{5}{6}\right)^3$$

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

$$\left(\left(\frac{1}{4}\right)^2 + \frac{1}{6}\right) \div \frac{1}{8}$$

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

$$\frac{1}{6} \div \left(\frac{7}{9} + \left(\frac{1}{3}\right)^3\right)$$