

Order of Operations with Fractions (B)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\left(\frac{7}{8} - \frac{1}{2} \div \left(\frac{8}{9} + \frac{1}{9}\right)^3\right) \times \frac{3}{8}$$

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

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

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