
Order of Operations with Decimals and Fractions (A)

$$3.9 \times 0.5 + 4\frac{5}{6} \div 3\frac{3}{7}$$

$$\left(\frac{5}{3} \times 4\frac{5}{6}\right) \div 1.75 + \frac{5}{3}$$

$$\left(9 + \frac{1}{6}\right) \div \left(1.7 + 2\frac{3}{4}\right)$$

$$2 \times \left(3\frac{6}{7} - 2.3\right) \div 5\frac{2}{9}$$

$$5.2 + 2.1 \div \left(4.5 - 4\frac{1}{7}\right)$$

$$\left(0.75 \times 1\frac{4}{9}\right) \div \left(4\frac{1}{6} + 1.75\right)$$

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

$$0.8 \div \left(1.5 + \frac{2}{3}\right)^2$$

$$\frac{2}{9} \left(10\frac{1}{6} - 3\frac{3}{7} - 1\right)$$

$$\left(7 \times \frac{10}{7}\right) \div 1.2 + 1\frac{3}{4}$$

Order of Operations with Decimals and Fractions (A) Answers

$$3.9 \times 0.5 + 4 \frac{5}{6} \div 3 \frac{3}{7} = \frac{2419}{720}$$

$$\left(\frac{5}{3} \times 4 \frac{5}{6} \right) \div 1.75 + \frac{5}{3} = \frac{395}{63}$$

$$\left(9 + \frac{1}{6} \right) \div \left(1.7 + 2 \frac{3}{4} \right) = \frac{550}{267}$$

$$2 \times \left(3 \frac{6}{7} - 2.3 \right) \div 5 \frac{2}{9} = \frac{981}{1645}$$

$$5.2 + 2.1 \div \left(4.5 - 4 \frac{1}{7} \right) = \frac{277}{25}$$

$$\left(0.75 \times 1 \frac{4}{9} \right) \div \left(4 \frac{1}{6} + 1.75 \right) = \frac{13}{71}$$

$$\left(\frac{3}{2} \right)^2 - 1 + 6 = \frac{29}{4}$$

$$0.8 \div \left(1.5 + \frac{2}{3} \right)^2 = \frac{144}{845}$$

$$\frac{2}{9} \left(10 \frac{1}{6} - 3 \frac{3}{7} - 1 \right) = \frac{241}{189}$$

$$\left(7 \times \frac{10}{7} \right) \div 1.2 + 1 \frac{3}{4} = \frac{121}{12}$$