
Order of Operations with Decimals and Fractions (A)

$$2\frac{2}{9} \times \left(-1\frac{1}{3}\right) + \left(-1\frac{7}{9}\right) + 0.75$$

$$\left(2\frac{1}{7} \times (4.8)^3\right) \div (-9)$$

$$2\frac{2}{3} + \left(\left(\frac{-16}{9}\right) + 0.6\right) \div 1.1$$

$$2.6 \times 2 \left(\left(-3\frac{1}{6}\right) + 2\right)$$

$$(-10) \div \left(\left(-3\frac{2}{3}\right) - 2\frac{6}{7}\right) \times 5.6$$

$$1 + \left(-3\frac{1}{5}\right) + (-3.1) + 7$$

$$\left(1.7 - 3\frac{2}{7}\right) \div \left((-2) + 5\frac{6}{7}\right)$$

$$2\frac{5}{7} \div 1.5 + 2\frac{1}{6} + 5$$

$$2 \div (-8.4) \times 3.8 \times \frac{1}{8}$$

$$(-1.5) \div \left(-1\frac{1}{3}\right) + (-1.5)^2$$

Order of Operations with Decimals and Fractions (A) Answers

$$2\frac{2}{9} \times \left(-1\frac{1}{3}\right) + \left(-1\frac{7}{9}\right) + 0.75 = -3\frac{107}{108} \quad \left(2\frac{1}{7} \times (4.8)^3\right) \div (-9) = -26\frac{58}{175}$$

$$2\frac{2}{3} + \left(\left(\frac{-16}{9}\right) + 0.6\right) \div 1.1 = 1\frac{59}{99} \quad 2.\dot{6} \times 2 \left(\left(-3\frac{1}{6}\right) + 2\right) = -6\frac{2}{9}$$

$$(-10) \div \left(\left(-3\frac{2}{3}\right) - 2\frac{6}{7}\right) \times 5.6 = 8\frac{80}{137} \quad 1 + \left(-3\frac{1}{5}\right) + (-3.1) + 7 = 1\frac{7}{10}$$

$$\left(1.\dot{7} - 3\frac{2}{7}\right) \div \left((-2) + 5\frac{6}{7}\right) = -\frac{95}{243} \quad 2\frac{5}{7} \div 1.5 + 2\frac{1}{6} + 5 = 8\frac{41}{42}$$

$$2 \div (-8.4) \times 3.8 \times \frac{1}{8} = -\frac{19}{168} \quad (-1.5) \div \left(-1\frac{1}{3}\right) + (-1.5)^2 = 3\frac{3}{8}$$