Order of Operations with Decimals and Fractions (E)

$$1.75\left(\left(\frac{7}{5}\right)^2 + 3.5\right)$$

$$\left(1+\left(2.5\right)^{2}\right)\div\frac{2}{3}$$

$$3.5+1+2.2+\frac{6}{5}$$

$$\left(\frac{9}{5}+2\right)\left(1.4-\frac{1}{2}\right)$$

$$\left(1.25 \times \frac{3}{2}\right) \div \left(3.2 - 1\frac{1}{2}\right)$$

$$3\frac{1}{6}+1.5+2.4+\frac{5}{3}$$

$$1.5 - 2\frac{3}{4} \div \left(1\frac{1}{3} + 2\right)$$

$$\left(1\frac{5}{6} - \frac{5}{6} + 1.5\right) \times 3.8$$

$$\left(3\frac{5}{6} \times \frac{11}{6}\right) \div 1.4 - 2.2$$

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

Order of Operations with Decimals and Fractions (E) Answers

$$1.75\left(\left(\frac{7}{5}\right)^2 + 3.5\right) = 9\frac{111}{200}$$

$$(1+(2.5)^2) \div \frac{2}{3} = 10\frac{7}{8}$$

$$3.5+1+2.2+\frac{6}{5}=7\frac{9}{10}$$

$$\left(\frac{9}{5}+2\right)\left(1.4-\frac{1}{2}\right)=3\frac{21}{50}$$

$$\left(1.25 \times \frac{3}{2}\right) \div \left(3.2 - 1\frac{1}{2}\right) = 1\frac{7}{68}$$

$$3\frac{1}{6} + 1.5 + 2.4 + \frac{5}{3} = 8\frac{11}{15}$$

$$1.5 - 2\frac{3}{4} \div \left(1\frac{1}{3} + 2\right) = \frac{27}{40}$$

$$\left(1\frac{5}{6} - \frac{5}{6} + 1.5\right) \times 3.8 = 9\frac{1}{2}$$

$$\left(3\frac{5}{6} \times \frac{11}{6}\right) \div 1.4 - 2.2 = 2\frac{1033}{1260}$$

$$\left(1.\dot{3} + 2\frac{1}{6} \times 1.\dot{3}\right) \times 1\frac{5}{6} = 7\frac{20}{27}$$