



1. Simplify the following.

a. $7 + 3 \times 4$

e. $\frac{5}{6} - \frac{11}{15} \div 1.2$

b. $7 + 3 \div (8 - 5)$

f. $\frac{1}{6} \times \frac{3}{4} \div 0.5 - \frac{1}{8}$

c. $4 - 1.2 \div 2 \frac{1}{10}$

g. $1\frac{3}{7} \times (1\frac{2}{3} \times \frac{1}{5} + 0.75)$

d. $8 \div 3 - 0.25$

h. $2\frac{3}{11} - 4.5 \times \frac{4}{9}$

2. Simplify the following.

a. $2 - 6 \div 10 \times \frac{1}{3}$

d. $12 \div (0.5 - \frac{1}{5})$

b. $1\frac{3}{18} \div 1\frac{1}{6} + \frac{1}{3}$

e. $2.4 \times \frac{3}{4} - \frac{2}{9} \times \frac{3}{4}$

c. $5\frac{1}{7} \div (1\frac{1}{6} \times 1\frac{5}{7})$

f. $2\frac{2}{5} \div (\frac{3}{4} - \frac{2}{9}) \times 0.75$