

Ch2.2 The Multiplication Property of Equality.

→ Multiplication property of equality is when $A = B$ then $A \cdot C = B \cdot C$

Ex1) Solve

a) $25x = 30$

b) $-2.1x = 6.09$

c) $\frac{x}{4} = 3$

d) $\frac{x}{3} = -9$

Ex2) Solve

a) $\frac{3}{4}x = 6$

b) $-2x = -18$

c) $5x + 6x = 36$

d) $-\frac{2}{3}x = -12$

e) $\frac{2}{5}x + \frac{1}{10}x - \frac{1}{20}x = 18$

f) $-\frac{5}{6}x - \frac{2}{3}x = \frac{4}{9}$