

Linear Equations in One Variable: Worksheet -3

1. Solve the following equations:

i) $2x = 12$

ii) $2x + 6 = -10$

iii) $6 - 2x = 3x - 24$

iv) $-2x = -8$

v) $\frac{2x}{3} = 24$

vi) $\frac{x}{2} + \frac{x}{7} = 10$

vii) $\frac{-p}{5} = -1$

viii) $\frac{x}{3} - \frac{x}{9} = \frac{7x}{6} - 5\frac{2}{3}$

