

Algebra: Worksheet -8

1. Solve the following equations:

i) $3y + 4 = 8$

ii) $6x - 5 = 2x - 5$

iii) $x - 2 = 2x + 6$

iv) $2t + 8 = 7t - 2$

v) $5a = -25$

vi) $3z = 4$

vii) $\frac{1}{3}(6x + 12) = -4$

viii) $\frac{3}{4}(8a - 4) + 2(a + 2) = -7$

