

Homework – Solving Radical Equations #1

Solve for x

1) $\sqrt{x+3} - 4 = 0$

$x = 13$

2) $3\sqrt{x+5} + 7 = 13$

$x = -1$

3) $2\sqrt[3]{x-2} - 5 = 3$

$x = 66$

4) $\sqrt{6x+1} = x-1$

$x = 0,8$