Math Exercises

Simplify:

a) $x^2 + 2x + 1$ b) $(a + b)^2$

c) $3x - 5 + 2x$ d) $\frac{x^2 - 4}{x - 2}$

Solve for x:

1) $2x + 5 = 13$ 2) $x^2 = 16$

3) $3(x - 2) = 15$ 4) $\frac{x}{4} = 7$