



Long Division SOLUTIONS



Simplify the following expressions by long division:

1. $x^2 + 3x + 2$
2. $x^2 + 5x + 6$
3. $x^2 + 4x + 3$
4. $2x^2 + 3x + 1$
5. $x^2 - 1x - 6$
6. $x^2 + 7x + 12$
7. $x^2 - 2x - 15$
8. $3x^2 - 8x + 4$
9. $x^2 + 3x + 9$
10. $4x^2 - 2x + 1$
11. Width = $(x^2 - 2x - 1)$ units
12.
 - i. Area = $(3x^2 + 5x + 2)$ units²
 - ii. Height = $(x - 1)$ units

