

Class 9 Mathematics - Exploring Algebraic Identities

Name: _____

Date: _____

Easy Worksheet 3

Questions

1. Expand $(x - 2)^2$.
2. Expand $(y - 4)^2$.
3. Expand $(p - 5)^2$.
4. Expand $(3a - b)^2$.
5. Expand $(2m - n)^2$.
6. Expand $(5x - 1)^2$.

Answer Key

1. $x^2 - 4x + 4$
2. $y^2 - 8y + 16$
3. $p^2 - 10p + 25$
4. $9a^2 - 6ab + b^2$
5. $4m^2 - 4mn + n^2$
6. $25x^2 - 10x + 1$