

# HOMework WORKSHEET

## Homework – Expressions and Equations (10 Questions)

1. Evaluate  $4x + 9$  when  $x = 8$ .
2. Identify the coefficient, variable, and constant in  $11y - 7$ .
3. Are  $8p$  and  $3p$  like terms or unlike terms?
4. Simplify  $9a + 5a - 4$ .
5. Evaluate  $2m^2 + 6$  when  $m = 5$ .
6. Which term is unlike the others:  $7n$ ,  $2n$ ,  $5m$ ,  $9n$ ?
7. Simplify  $18x - 7x + 3$ .
8. A number  $t$  is decreased by 12. Write an expression.
9. Evaluate  $6b - 5$  when  $b = 4$ .
10. Simplify  $8x + 4y + 3x - 2y$ .