

# Maths-7

## Chapter 6: Algebraic Expression - Answer Key

### A. MCQs

1. C
2. B
3. A
4. B
5. C

### B. Fill in the Blanks

1. Algebraic expression
2. Coefficient
3. Like
4. Constant
5.  $7x - 5$

### C. Short Answers

1. Coefficients are 8 and  $-3$ .
2.  $5x + 3x - 2x = 6x$
3.  $x - 9$
4. Like terms:  $7x$  and  $2x$
5.  $3(x + 4) = 3x + 12$

### D. Word Problems

1.  $x + 12$
2.  $(3a + 5) - 2$
3.  $4p + 3n$
4.  $15y$
5.  $x - 4$