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|-----------|--------------------------------------------------------------------------------------|---------|---------|
| NAME      |                                                                                      |         |         |
| CLASS     | VII                                                                                  | SECTION |         |
| SUBJECT   | MATHS                                                                                | TITLE   | ALGEBRA |
| SUB TITLE | Terms and co - efficient, like and unlike terms and value of an algebraic expression |         |         |

**Answer all the questions.**

**10 x 1 = 10.**

- 1) The variable in the expression  $16x - 7$  is \_\_\_\_\_.
- 2) The constant term of the expression  $2y - 6$  is \_\_\_\_\_.
- 3) In the expression  $25m + 14n$ , the type of the terms are \_\_\_\_\_ terms.
- 4) The number of terms in the expression  $3ab + 4c - 9$  is \_\_\_\_\_.
- 5) The numerical co-efficient of the term  $-xy$  is \_\_\_\_\_.
- 6)  $x + (-x) = 0$  (True / False) \_\_\_\_\_.
- 7) The co-efficient of  $ab$  in the term  $15abc$  is 15 (True / False) \_\_\_\_\_.
- 8)  $2pq$  and  $-7qp$  are like terms (True / False) \_\_\_\_\_.
- 9) When  $y = -1$ , the value of the expression  $2y - 1$  is 3 (True / False) \_\_\_\_\_.
- 10) The value of  $7a - 4b$  when  $a = 3$  and  $b = 2$  is \_\_\_\_\_.

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