

## CCS213-18 Discrete Structures : QUIZ 1

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### ANSWERS

1.

- a. Set of  $X = \{-1, 1\}$
- b. Set of  $X = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11\}$
- c. Set of  $X = \{0, 1, 4, 9, 16, 25, 36, 49, 64, 81\}$
- d. Set of  $X = \{\emptyset\}$

2.

A = Months in a year

B = Months without letter 'R' on its name

$B \subset A$

