

Home Assignment

29/9/21

Ex-10 (B) Q 2, 3

i) wrong $S \neq B$

ii) - Correct

iii) correct

iv) correct

v) wrong $A \neq B$

vi) correct

3. i) False
 ii) True
 iii) False
 iv) True
 v) True
 vi) True
 vii) True

Ex. 10 (C) Q 4, 5

A. i) $\rightarrow \{1, 2, 3, 4, 6, 8, 12, 24\}$
 $\rightarrow \{x: x \text{ is the natural nos. divided } 24 \text{ completely}\}$

ii) $\{21, 23, 25, 27, 29, 31, 33, 35\}$
 $\rightarrow \{x | x \text{ are the odd no. between } 20 \text{ and } 35\}$

iii) $\{c, a, l, u, t\}$
 $\rightarrow \{x | x \text{ the letter of word } \text{Calcutta}\}$

iv) $\{\text{January, February, March, April, May}\}$
 $\rightarrow \{x | x \text{ are the first five months of the year}\}$

v) $\{16, 25, 36, 49, 64, 81\}$
 $\rightarrow \{x: x \text{ is the two-digit perfect square}\}$

Date

Page No

vii) { 5, 15, 25, 35 }

viii) { 18, 24, 30 }

ix) { Saturday, Friday, Thursday }

x) { December, November, October, September }

x