

16/7/21  
H.W.

# Ex - 10 (c)

- i)  $\{3, 5, 9, 12, 15\}$     ii)  $\{-3, -2, -1, 0, 1, 2, 3\}$     iii)  $\{s, t, h, o, l\}$
- iv)  $\{11, 13, 15, 17, 19\}$     v)  $\{a, e, i\}$     vi)  $\{m, j, o, r, n, s\}$
- 2 i)  $\{2, 3, 5, 7, 11, 13, 17, 19\}$     ii)  $\{1^2, 2^2, 3^2, 4^2\}$
- iii)  $\{2, 4, 6, 8\}$     iv)  $\{a, b, c, d, e, f, g, h\}$     v)  $\{B, A, S, K, E, T\}$
- vi)  $\{\text{Jaipur, Jhanshedpur, Jagat Singh pur, Jajpur}\}$
- vii)  $\{\square, \square, \square, \square\}$     viii)  $\{0, A\}$     ix)  $\{9, 4\}$
- 3 i)  $\{x: x \text{ is all even numbers between 1 to 10}\}$
- ii)  $\{x: x \text{ is all prime numbers between 1 to 12}\}$
- iii)  $\{x: x \text{ is all the months start with letter J}\}$
- iv)  $\{x: x \text{ is all the vowels}\}$
- v)  $\{x: x \text{ is all the boys start with letter T}\}$
- vi)  $\{x: x \text{ is a perfect square of natural number to 25}\}$
- vii)  $\{x: x \text{ is a multiples of 5 upto 6 times}\}$

- 4 i)  $\{1, 2, 3, 4, 6, 8, 12, 24\} = \{x: x \text{ is all numbers that is divisible by } 24\}$
- ii)  $\{21, 23, 25, 27, 29\} = \{x: x \text{ is all odd numbers between } 20-30\}$
- iii)  $\{C, A, L, C, U, T, T, A\} = \{x: x \text{ is all letters of Calcutta}\}$
- iv)  $\{\text{January, February, March, April, May}\} = \{x: x \text{ is the first five months of the year}\}$
- v)  $\{16, 25, 36, 49, 64, 81\} = \{x: x \text{ is a perfect square, 2 digit number}\}$

5i) { 5, 15, 25, 35 }

ii) { 18, 24, 30 }

iii) { ~~Friday~~ Friday, Saturday, Sunday }

iv) { September, October, November, December }

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