

Ex-10.E

Q1. i) Cardinal number of set A = 4.

ii) Cardinal number of set B = 6.

iii) Cardinal number of set C = 0.

iv) Cardinal number of set D = 3.

v) Cardinal number of set E = 4.

vi) Cardinal number of set F = 7.

Q2. i) $A = \{1, 2, 3, 4, 5, 6, 7, 8, 9\}$

$n(A) = 9$

ii) $B = \{p, u, e, t\}$

$n(B) = 4$

iii) $C = \{0, 1, 4, 9\}$

$n(C) = 4$

iv) $D = \{0\}$

$n(D) = 1$

Q3. i) True

ii) True

iii) True

iv) True

