

Ahaswan Sarda  
Math - Ex - 10CE

1. (i) 4

(ii) 6

(iii) 0

(iv) 3

(v) 4

(vi) 7

2. (i) 9

(ii) 4

(iii) 4

(iv) 0

3. (i) False;  $n(A) = 1$

(ii) False;  $n(\emptyset) = 0$

(iii) True

(iv) False;  $n(B) = 4$