



EXERCISE

10/01 :

- 1. (i) Infinite
- (ii) Finite
- (iii) Infinite
- (iv) Finite

- 2. (i) empty
- (ii) not empty
- (iii) empty
- (iv) empty
- (v) not empty

3. (i) Equal Sets and Equivalent Sets.

- (ii) Equivalent Sets.
- (iii) Equal sets.
- (iv) Equivalent

4. (i) Infinite

(ii) Infinite

(iii) Finite

(iv) Finite

(v) Finite

(vi) Finite

(vii) Finite

(viii) Infinite

~~(ix)~~

(ix) Infinite

(x) Finite

- 5) (i) not empty
- (ii) not empty
- (iii) " empty
- (iv) not empty
- (v) " empty.
- (vi) empty
- (vii) not empty.