

RD SHARMA

Solutions

Class 6 Maths

Chapter 3

Ex 3.1

Whole Numbers.

1. Smallest Natural number 1.
2. Smallest Whole number 0.
3. Does not exist
4. Does not exist.
5. Yes All natural numbers also whole numbers.
6. No, All whole numbers are not natural numbers.

7. (i) Successor of 1000909 is 1000910.

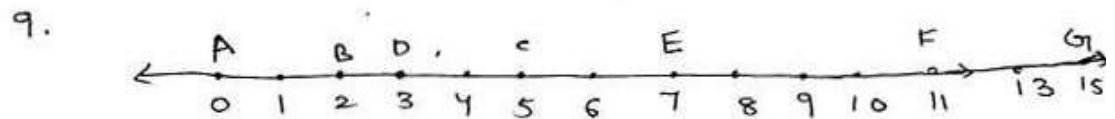
(ii) Successor of 2340900 is 2340901

(iii) Successor of 7039999 is 7039100.

8. (i) Predecessor of 10000 is 9999,

(ii) $807000 \rightarrow 806999$

(iii) Predecessor of 7005000 is 7004999.



Numbers are as shown in the above line

10. 39 whole numbers are there between 21 and 61.

Solution-11:

(i) $25 < 205$

(ii) $170 > 107$

(iii) $415 > 514$

(iv) $10001 < 100001$

(v) $230004 < 2300041$

Solution-12:

1100, 925, 886, 786, 325, 270, 141, 0.

Solution-13:

999999, 1000000, 1000000 is larger by 1.

Solution-14:

8510000, 8509999, 8509998.

Solution-15:

4009999, 4010000, 4010001.

Solution-16:

→ Every natural number has its successor

Solution-17

i) T

(ii) F

(III) False

(IV) False

(V) True

(VI) false

(VII) True

(VIII) True

(IX) True

(X) False

(XI) false

(XII) True

(XIII) True

(XIV) True.