

Worksheet - 2

Count the letters and calculate the alphabetical values of the following:

- a) PENCIL
- b) COPY
- c) STUDENT
- d) DISCIPLINE

Solution

a) PENCIL $\rightarrow$ 6 letters

P - 16

E - 5

N - 14

C - 3

I - 9

L - 12

Total value = $16 + 5 + 14 + 3 + 9 + 12 = 59$

b) COPY = 4

C - 3

O - 15

P - 16

Y - 25

$\therefore$ Total value = $3 + 15 + 16 + 25$
 $= 59$

c) STUDENT = 7

S - 19

T - 20

U - 21

D - 4

E - 5

N - 14

T - 20

Total value = $19 + 20 + 21 + 4 + 5 + 14$

= 103

d) DISCIPLINE = 10

D - 4

I - 9

S - 19

C - 3

I - 9

P - 16

L - 12

I - 9

N - 14

E - 5

Total value = $4 + 9 + 19 + 3 + 9 + 16 + 12 + 9 + 14 + 5$
= 100