Letter to Whole Number

(पूर्ण संख्या के लिए अक्षर)

- No. of letters
- Sum
- Multiplication
- Miscellaneous

No. of Letter

No. of Letter

Square

- ÷ k
- × k
- - k
- + k

EXAMPLE

G O V I N D

No. of letters (अक्षरों की संख्या) = 6

Logics:-

01 $(\text{No. of Letters})^2 + 2 = 36 + 2 = 38$

02 $(\text{No. of Letters})^2 - 2 = 36 - 2 = 34$

03 $(\text{No. of Letters})^2 \times 2 = 36 \times 2 = 72$

04 $(\text{No. of Letters})^2 \div 2 = 36 \div 2 = 18$

05 $(\text{No. of Letters})^2 = (6)^2 = 36$

No. of Letter

No. of Letter

Cube (घन)

+ k

- k

× k

÷ k

EXAMPLE

R E A S O N

No. of letters (अक्षरों की संख्या) = 6

Logics:-

01 $(\text{No. of Letters})^3 + 3 = (6)^3 + 3 = 219$

02 $(\text{No. of Letters})^3 - 3 = (6)^3 - 3 = 213$

03 $(\text{No. of Letters})^3 \times 3 = (6)^3 \times 3 = 648$

04 $(\text{No. of Letters})^3 \div 3 = (6)^3 \div 3 = 72$

05 $(\text{No. of Letters})^3 = (6)^3 = 216$

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No. of Letters + / – k
अक्षरों की संख्या + / – k

Example

L E G A C Y

No. of letters (अक्षरों की संख्या) = 6

Logics:-

01 No. of Letters + 1 = 6 + 1 = 7

02 No. of Letters – 1 = 6 – 1 = 5

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No. of Letters × / ÷ k

अक्षरों की संख्या × / ÷ k

Example

C O M P A N Y

No. of letters (अक्षरों की संख्या) = 7

Logic

01 No. of Letters × 3 = 7 × 3 = 21

02 No. of Letters ÷ 1 = 7 ÷ 1 = 7

No. of Letters (अक्षरों की संख्या)

× / ÷
No. of vowels (स्वरों की संख्या)

× / ÷
No. of consonants (व्यंजनों की संख्या)

Example

SELECTION

No. of letters (अक्षरों की संख्या) = 9
No. of vowels (स्वरों की संख्या) = 4
No. of consonants (व्यंजनों की संख्या) = 5

Logics:-

01 (No. of Letters) × (No. of vowels) = 9×4 = 36

02 (No. of letters) × (No. of consonants) = 9×5 = 45

03 (No. of vowels) × (No.of consonants) = 4×5 = 20

Sum of Letter (अक्षरों का योग)

Sum of Letters + / – k

अक्षरों का योग + / – k

Example

SUCCESS

- (अक्षरों का योग) Sum of Letters = 19+21+3+3+5+19+19=89
- (अक्षरों की संख्या) No. of Letters = 7

Logics:-

01 sum of letters – 5 = 89 – 5 = 84

02 sum of letters + 5 = 89 + 5 = 94

03 sum of letters – No. of letters = 89 – 7 = 82

04 sum of letters + No. of letters = 89 + 7 = 96

Sum of Letter (अक्षरों का योग)

Sum of Letters × / ÷ k

अक्षरों का योग × / ÷ k

Example

TASK

- (अक्षरों का योग) Sum of Letters
  = 20 + 1 + 19 + 11 = 51
- (अक्षरों की संख्या) No. of Letters = 4

Logics:-

01 sum of letters × 2 = 51 × 2 = 102

02 sum of letters ÷ 3 = 51 ÷ 3 = 17

03 sum of Letters × (No. of Letters) = 51 × 4 = 204

$(\text{Sum of Letters})^2$

EXAMPLE **A C D** → (अक्षरों का योग) Sum of Letters = 1 + 3 + 4 = 8

Logics:-

01 $(\text{Sum of Letters})^2 = (8)^2 = 64$

02 $(\text{Sum of Letters})^2 + 3 = (8)^2 + 3 = 67$

03 $(\text{Sum of Letters})^2 - 2 = 64 - 2 = 62$

04 $(\text{Sum of Letters})^2 \times 2 = 64 \times 2 = 128$

05 $(\text{Sum of Letters})^2 \div 4 = (8)^2 \div 4 = 16$

$(\text{Sum of Letters})^3$

EXAMPLE D E F → (अक्षरों का योग) Sum of Letters =4 + 5 + 6 = 15

Logics:-

01 $(\text{Sum of Letters})^3 + 3 = (15)^3 + 3 = 3378$

02 $(\text{Sum of Letters})^3 - 3 = (15)^3 - 3 = 3372$

03 $(\text{Sum of Letters})^3 = (15)^3 = 3375$

गुणा
Multiplication

EXAMPLE : (i)

C A T

3 × 1 × 20 = 60

EXAMPLE : (ii)

P A R T

16 × 1 × 18 × 20 = 5760

विविध
Miscellaneous

EXAMPLE :- 1

B O T A L

(sum of consonants - sum of vowels)

= (2 + 20 + 12) – (15 + 1)

= 1 8

विविध
Miscellaneous

EXAMPLE :-2

SEMIFINAL

Number of consonants = 5
Number of vowels = 4

LOGIC

Number of vowels

Number of consonants

विविध
Miscellaneous

EXAMPLE :-3

E N J O Y

↓ ↓ ↓ ↓ ↓

V M Q L B

22 + 13 + 17 + 12 + 2 = 66

Logic:- sum of position of opposite Letters

विविध
Miscellaneous

EXAMPLE :-4

R A D I O

18 + 1 + 4 + 9 + 15 = 47

= 4 + 7 = 11

Logic:- Digit sum of sum of Letters

Practice Questions

1. In a certain code language, 'DEEPAK' is written as '3' and 'MEME' is written as '2'. How will 'PLAIN' be written in that language?

एक निश्चित कूट भाषा में, 'DEEPAK' को '3' और 'MEME' को '2' लिखा जाता है। उस भाषा में 'PLAIN' कैसे लिखा जाएगा?

[A] 11
[B] 2
[C] 5
[D] 4

2. In a certain code language, ‘PRODUCTION’ is written as ‘64’ and ‘MIAMI’ is written as ‘23’. How will ‘PLASTER’ be written in that language?

एक निश्चित कूट भाषा में, 'PRODUCTION' को 64 और 'MIAMI' को '23' लिखा जाता है। उस भाषा में 'PLASTER' कैसे लिखा जाएगा?

[A] 54
[B] 52
[C] 52
[D] 43

3. In a certain code language, ‘WORLD’ is codes as 5 and ‘UPDATE’ is coded as ‘6’. What is the code for ‘GLOBALLY’ in that code language?

एक निश्चित कूट भाषा में, 'WORLD' को '5' के रूप में 'UPDATE' 6' के रूप में कूटबद्ध किया जाता है। उस कूट भाषा में 'GLOBALLY' के लिए कूट क्या है?

[A] 7
[B] 8
[C] 9
[D] 19

4. **In a certain code language, 'CAKE' is written as '6' and 'JUICE' is written as '7'. How will 'JUG' be written in that language?**

एक निश्चित कूट भाषा में, 'CAKE' को '6' और 'JUICE' को '7' लिखा जाता है। उस भाषा में 'JUG' कैसे लिखा जाएगा?

[A] 3
[B] 4
[C] 5
[D] 6

5. **In a certain code language, 'RHETORIC' is coded as '6' and 'GURGLE' is coded as '4'. What will be the code for 'SIGNATURE' in the given code language?**

एक निश्चित कोड भाषा में, 'RHETORIC' को '6' के रूप में कोडित किया जाता है और 'GURGLE' को '4' के रूप में कोड़ित किया जाता है। दी गई कूट भाषा में 'SIGNATURE' के लिए कूट क्या होगा?

[A] 5
[B] 7
[C] 8
[D] 12

Thank You