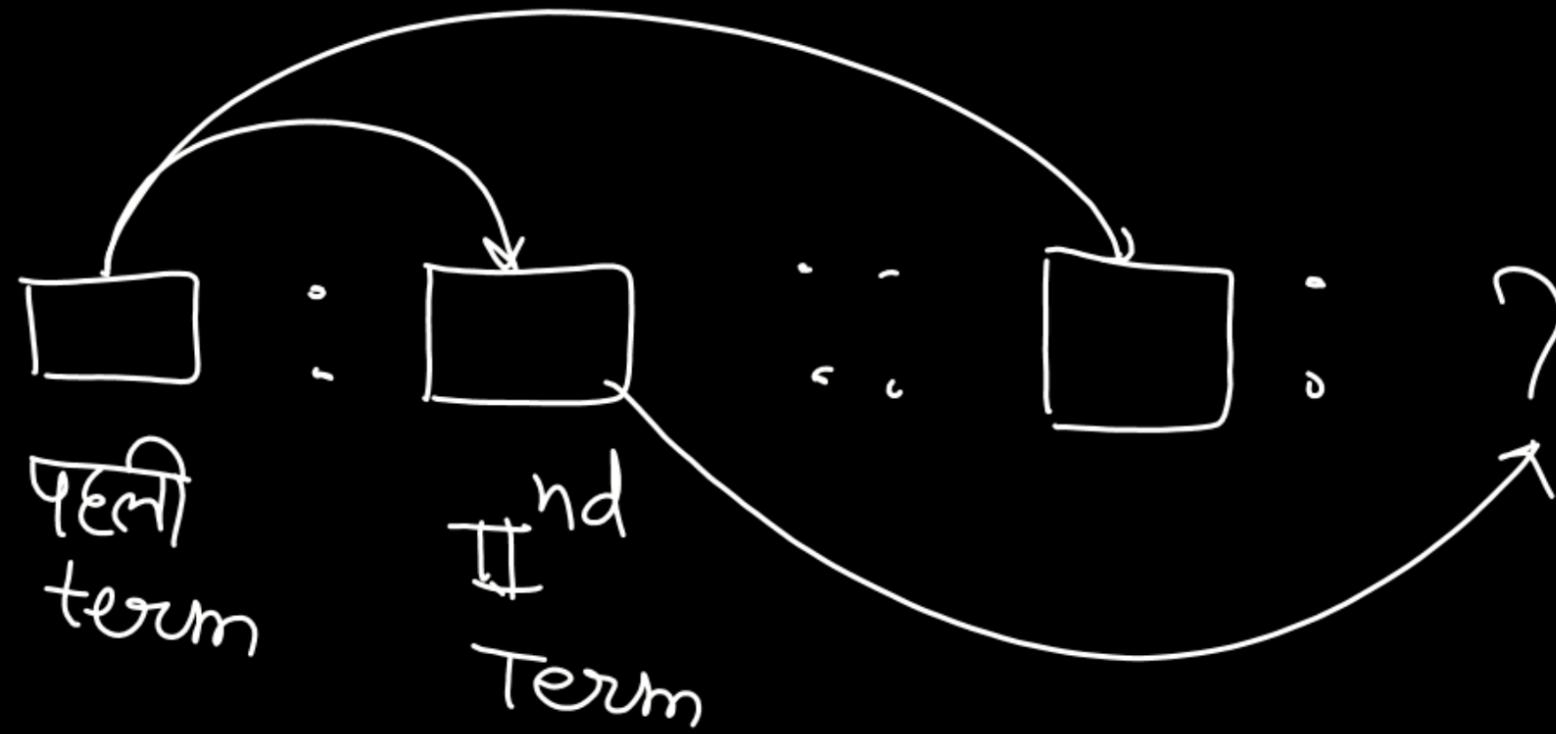




# Analogy

(सादृश्यता)



Q1 लेखक : कलम :: दर्जी : ?  
Writer : Pen :: Tailor : \_\_\_\_\_

(A) Axe (कुल्हाड़ी)

(B) Needle (सुई) ✓

(C) Saw (भारी)

(D) Scalpel (सर्जन की छुरी)

Q.2) शर्ट : परिधान :: हार : \_\_\_\_\_  
shirt : Apparel :: Neckless : \_\_\_\_\_

Options :-

(A) Chain (जंजीर)

(B) Gold (सोना)

(C) Jewellery (आभूषण) ✓

(D) Neck. (गर्दन)

Qn 3 बिहार : झारखंड :: छत्तीसगढ़ : ?  
Bihar : Jharkhand :: Chhattisgarh : ?

options :-

(A) Maharashtra

(B) Ranchi

(C) Raipur

(D) M.P. ✓

Q<sup>n</sup> (4)

प्रसन्नता : दुःख :: वैषम्य : ?  
Happiness : Sorrow :: Conflict : ?

बिपरीत

Options :-

- (A) Competition (प्रतिस्पर्धा)
- (B) Harmony (समरसता) ✓✓
- (C) War (युद्ध)
- (D) Anger (गुस्सा)

Q.5 कागज : स्टेपलर :: कपड़े : ?  
paper : stapler :: clothes : ?

options :-

(A) Detergent (डिटरजेंट)

(B) Dryer (ड्रायर)

(C) Hanger (हेंगर) ✓

(D) Washing Machine (वाशिंग मशीन)

Q<sup>n</sup> ⑥ गन्ना : गुड़ :: नारियल : ?  
Sugarcane : Jaggery :: Coconut : ?

options :-

- ① Beach [समुद्रतट]
- ② fruit [फल]
- ③ Coconut Hair [नारियल की जटा] ✓
- ④ white [सफेद]

Qn 7 हाथ : अंगूठा :: पेन : ?  
Hand : Thumb :: Pen : ?

Options :-

(A) finger (अंगुली)

(B) Holder (होल्डर)

(C) paper (कागज)

(D) Nib (निब) ✓

Q<sup>n</sup> ⑧ भारत : चीता :: नेपाल : ?  
India : Tiger :: Nepal : ?

Options :-

- Ⓐ Lion (शेर)
- Ⓑ Cow (गाय) ✓
- Ⓒ Rhinoceros (गैंडा)
- Ⓓ Leopard (लेपुआ)

Q. 9.      रोगी : चिकित्सक      ::      विद्यार्थी : ?  
Patient : Doctor      ::      Student : ?

A diagram showing two analogies. The first is 'रोगी : चिकित्सक :: विद्यार्थी : ?' and the second is 'Patient : Doctor :: Student : ?'. A curved arrow points from 'रोगी' to 'Patient' and another from 'चिकित्सक' to 'Doctor'. A second curved arrow points from 'विद्यार्थी' to 'Student' and another from the first '?' to the second '?'.

options :-

- (A) Monitor
- (B) School
- (C) Teacher ✓
- (D) Lecture

Q. 10 हिमालय : गंगा :: सतपुड़ा : ?  
Himalayas : Ganga :: Satpura : ?

Options :-

- (A) Kaveri (कावेरी)
- (B) Narmada (नर्मदा) ✓
- (C) Godavari (गोदावरी)
- (D) Yamuna (यमुना)

Q<sup>n</sup> 11) दमन एवं दीव : दमन :: अंडमान और निकोबार : ?  
Daman & Diu : Daman :: Andaman & Nicobar : \_\_\_\_\_

Options

- (A) निकोबार (Nicobar)
- (B) इंदिरा पॉइंट (Indira Point)
- (C) गारचारमा (Garachama)
- (D) पोर्ट ब्लेयर (Port Blair) ✓

Q<sup>n</sup> (12) राणथंभोर : राजस्थान :: काजीरंगा : ?  
Ranthambore : Rajasthan :: Kaziranga : ?

options :-

(A) Nagaland [ नागालैंड ]

(B) Meghalaya [ मेघालय ]

(C) Manipur [ मणिपुर ]

(D) Assam [ असम ] ✓

Qn (13) घड़ी : समय :: थर्मामीटर : ?  
clock : Time :: Thermometer : ?

Options :-

- (A) तापमान [Temperature]  
(B) बुखार [Fever]  
(C) बीमारी [Illness]  
(D) मौसम [Weather]

Q. 14.

चावल : कार्बोहाइड्रेट :: अंकुरित अनाज : ?  
Rice : Carbohydrate :: Sprouted grains : ?

Options :-

(A) Water (जल)

(B) Protein (प्रोटीन) ✓

(C) Heat (ऊष्मा)

(D) Fat (वसा)

Q. 15 लौहा : Fe :: चाँदी : ?  
Iron : Fe :: Silver : ?

options :-

(A) Na

(B) Cl

(C) Ag ✓

(D) K

Q16      बास्केटबॉल    :    5    ::    फुटबॉल    :    ?  
Basketball    :    5    ::    football    :    ?

Options:-

(A) 15

(B) 11 ✓

(C) 7

(D) 13

★ imp

Qn (7) Entomology : Insects :: Etymology : ?

Options :-

- (A) Plants
- (B) words ✓
- (C) Books
- (D) Satellites

Q.n (18) \_\_\_\_\_ : spider :: Barrack : Soldier

options

(A) Nest

(B) Mine

(C) Barrack

(D) web ✓

Qn (19) Charminar : India :: Pyramid : ?

options :-

- (A) Canada
- (B) Egypt ✓
- (C) Vatican
- (D) England

Qn (20)

Close : open

::

cut : ?



options :-

(A) Jaw X

(B) Gel X

(C) Stitch<sup>X</sup>

(D) Attach





Q. (21)

Lion : Pride :: Wolf : ?  
          ↓  
          (शेरों का झुंड)  
          ↓  
          भेड़िया

Options

(A) Pack ✓

(B) Herd

(C) Pod

(D) flock

} → Search

Q. 22

Cry : Sob :: Laugh : ?

(श्रीना) (सिसकना)

options

- (A) Exclaim
- (B) Bellow
- (C) Whoop
- (D) Chuckle ✓

Q<sup>n</sup> (23) Break : seat :: Talk : ?

Options :-

(A) calm

(B) Gumble

(C) silent ✓

(D) Peace

Qn 24 Heart : Cardiologist :: Bone : ?

Options :-

(A) Orthodontist

(B) Orthocare

(C) Dermatologist

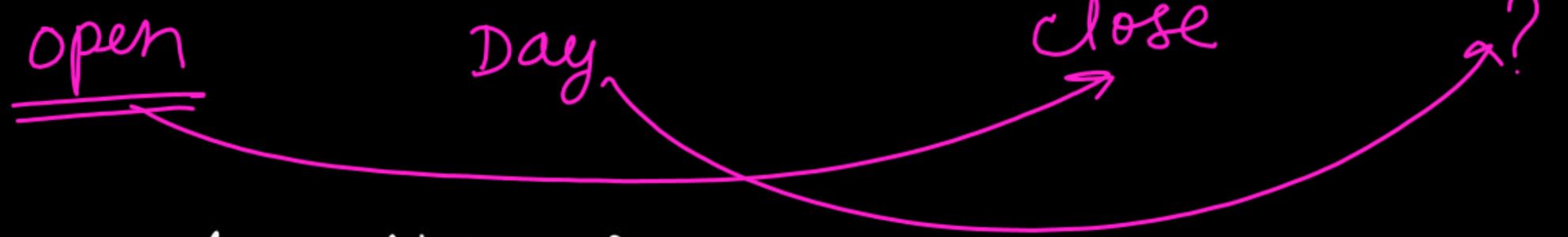
(D) Orthopaedist ✓

Q<sup>n</sup> (25)

पशु : प्राणिविज्ञान :: बीमारी : ?

Animal : Zoology :: Disease : ?

options:-



- (A) हृदय विज्ञान (cardiology)
- (B) वनस्पति विज्ञान (Botany)
- (C) रोगविज्ञान (Pathology) ✓
- (D) ज्योतिष विज्ञान (Astrology)

**Classification**

**Odd one out**

90

(A) चॉक (Chalk)

(B) मार्कर (Marker)

(C) पुस्तक (Book)

(D) पेन (Pen)

Q. 2

- (A) पद्म विभूषण (Padma Vibhushan)
- (B) पद्म भूषण (Padma Bhushan)
- (C) पद्म वीर चक्र (Padma Veer Chakra)
- (D) पद्म श्री (Padma Shree)

Q<sup>n</sup> (3)

(A)  $Si^{+7}$  (सिलिकॉन)

~~(B) P (फॉस्फोरस)~~

(C)  $Ge$  (जर्मेनियम)

(D)  $As$  (आर्सेनिक)

Q<sup>n</sup> 4 (A) विश्वासघाती (Treachorous)

(B) \* समर्पित (Devoted)

(C) \* स्वामिभक्त (Loyal)

(D) \* विश्वासी (Faithful)

(+ve)

Q<sup>n</sup> 5

(A) चांदी (Silver)

(B) सोना (Gold)

(C) पीतल (Brass)

(D) ~~एल्युमीनियम~~ (Aluminium)

Q<sup>n</sup> 6

✓ (A) घटाना (Reduce)

(B) वृद्धि करना (Enhance)

(C) भागे ले जाना (Raise)

(D) बढ़ाना (Increase)

Q<sup>n</sup> 7 \*

- ✓ (A) कॉमिक्स (Comics)
- (B) फिल्में (Movies)
- (C) डॉक्यूमेंटरी (Documentaries)
- (D) एनीमेशन (Animation)

Q<sup>n</sup> 8

(A) गौदावरी (Godavari)

(B) गंगा (Ganga)

(C) सिंधु (Sindhu)

(D) ब्रह्मपुत्र (Brahmaputra)

Himalaya

```
graph LR; A[गौदावरी (Godavari)] --- H((Himalaya)); B[गंगा (Ganga)] --- H; C[सिंधु (Sindhu)] --- H; D[ब्रह्मपुत्र (Brahmaputra)] --- H;
```

Q<sup>n</sup> 9

✓ ~~A~~ India

B Australia

C Africa

D Europe



Q<sup>n</sup> 10

(A)

बाघ

(Tiger)

(B)

गाय

(Cow)

(C)

दिरा

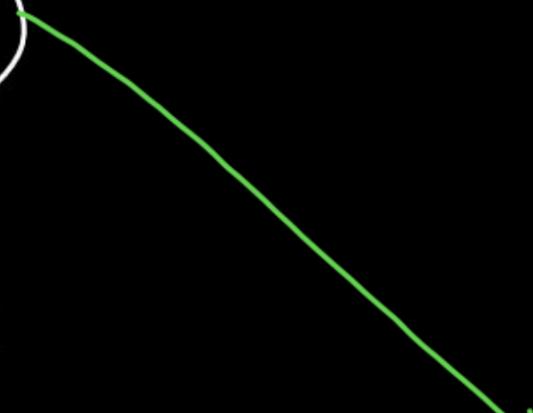
(Deer)

(D)

तेकुआ

(Leopard)

Wild



Q<sup>n</sup> (11)

- (A) डायबिटीज (Diabetes)
- (B) मलेरिया (Malaria)
- (C) ट्यूबरकुलोसिस (Tuberculosis)
- (D) पैरासिटामॉल (Paracetamol)

Q<sup>n</sup> (12)

(A) Keyboard

(B) Motherboard

✓ (C) Intel

(D) Printer

Q<sup>n</sup> (13)

(A) सतपुडा (Satpura)

(B) विन्ध्य (Vindhya)

(C) अरावली (Aravali)

(D) गुरु शिखर (Gurushikhar)

Q<sup>n</sup> (14)

- (A) Milkshake
- ✓ (B) Milk-Dairy
- (C) Chocolate Milk
- (D) Milk cake

Q<sup>n</sup> 15 Imp

(A) ब्रिगेडियर [Brigadier]

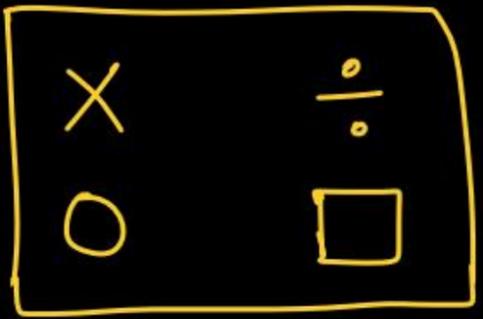
✓ (B) एडमिरल [Admiral]

(C) कर्नल [Colonel]

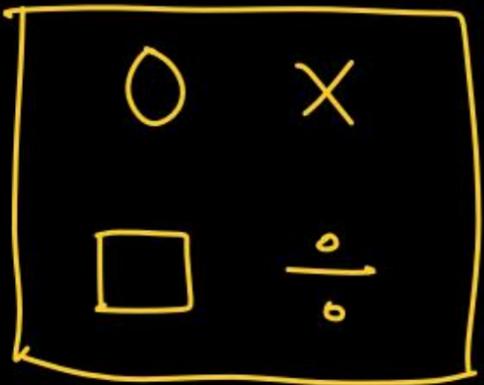
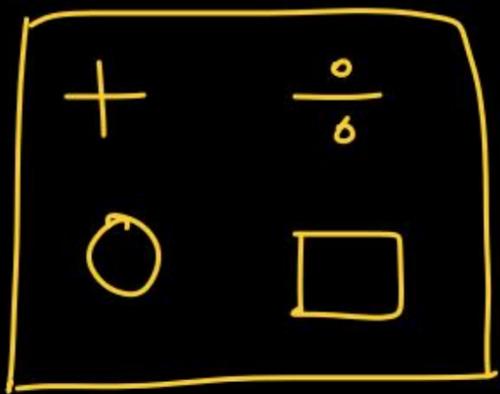
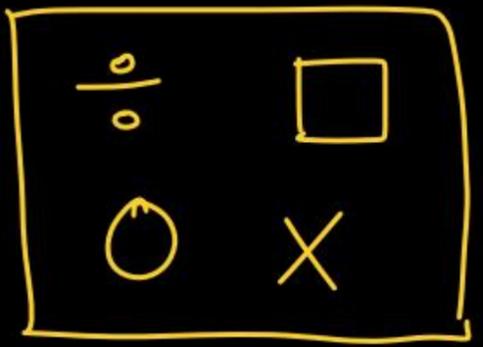
(D) जनरल [General]

Q<sup>n</sup> (16)

(A)



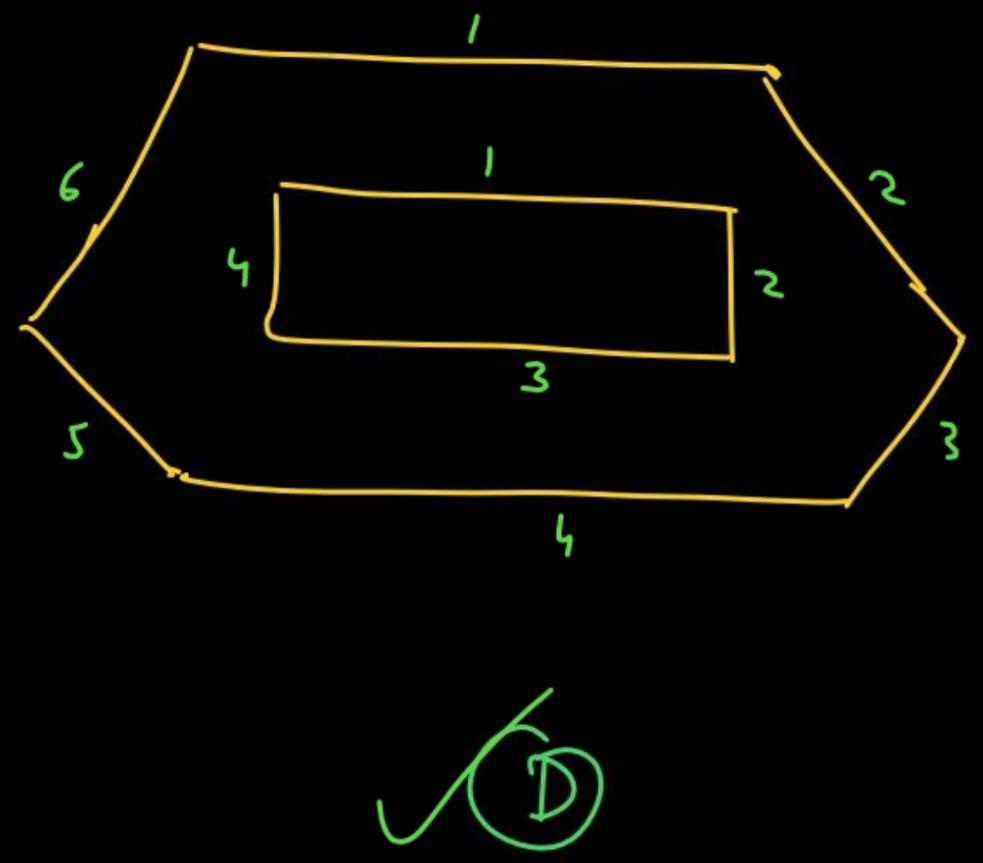
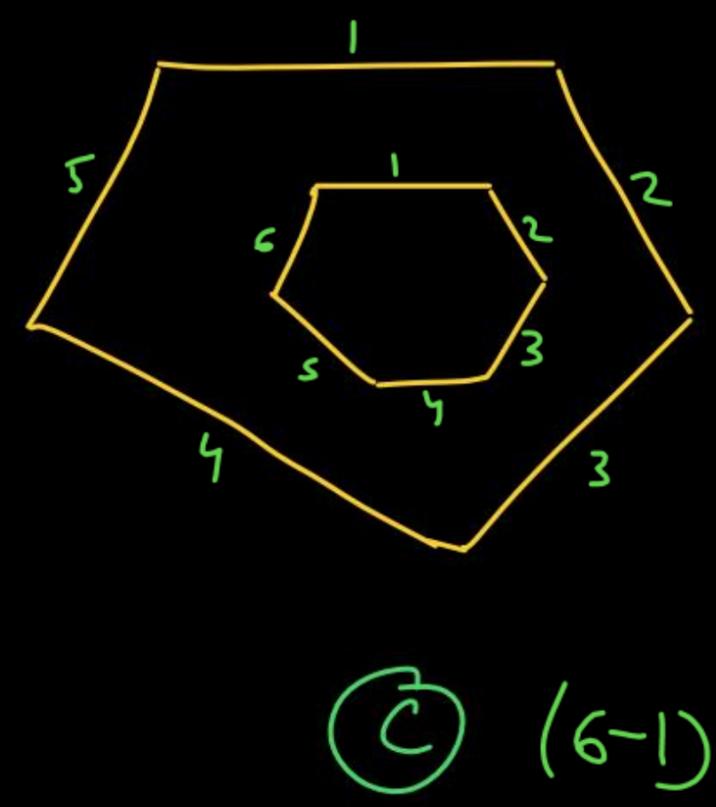
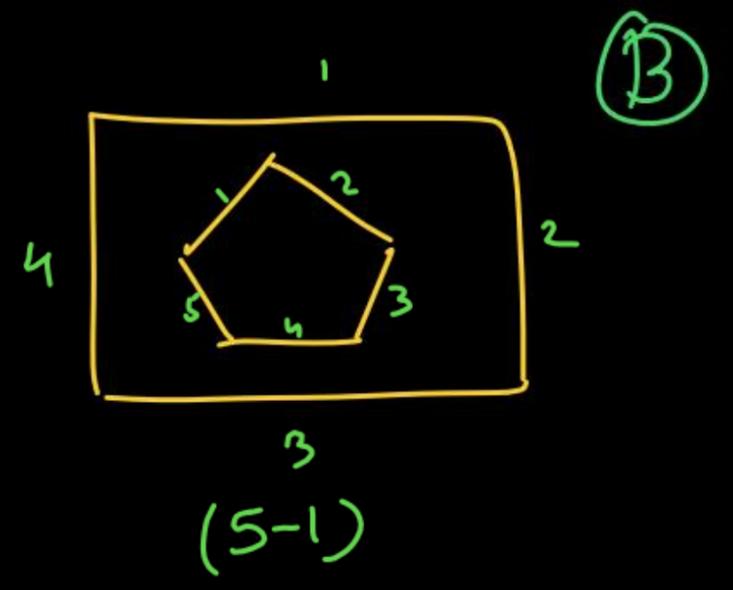
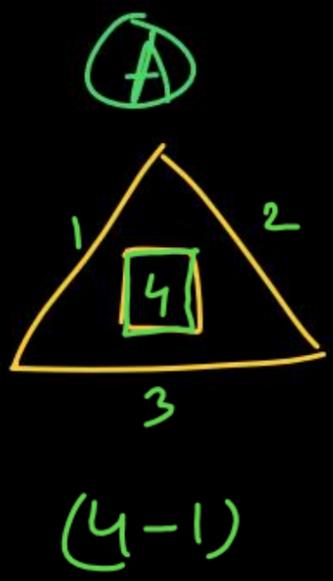
(B)



~~(C)~~

(D)

Q<sup>n</sup> (17)



CPM 18

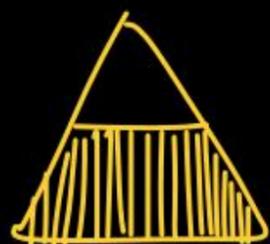
(A)



(B)



~~(C)~~

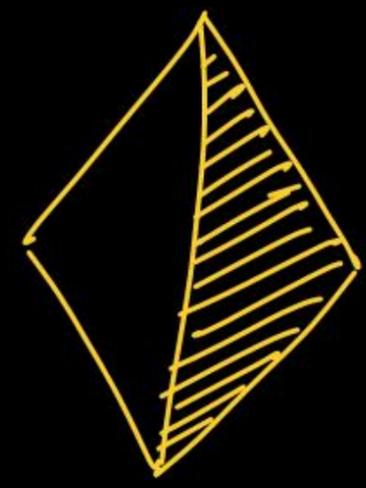


(D)



Q<sup>n</sup> (19)

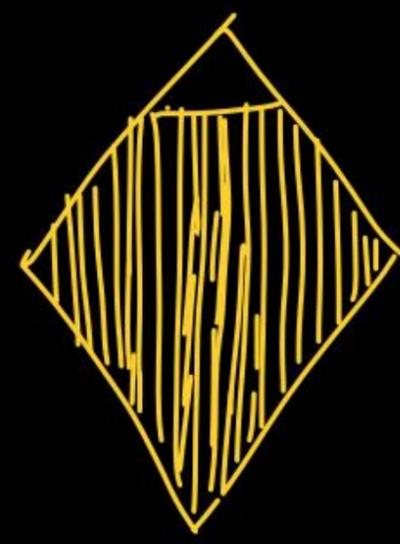
(A)



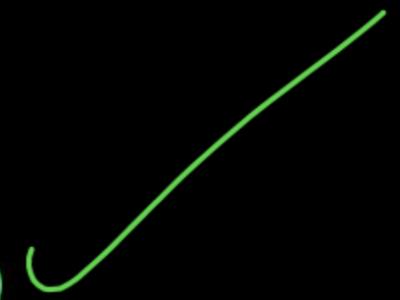
(B)



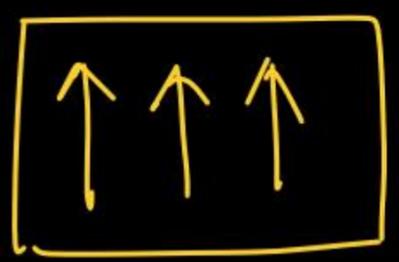
(C)



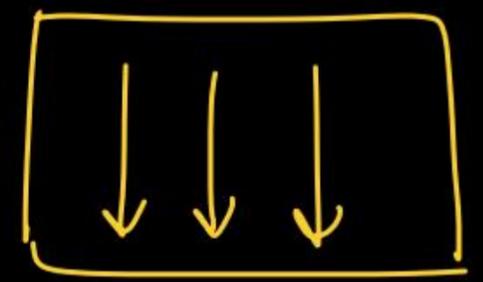
(D)



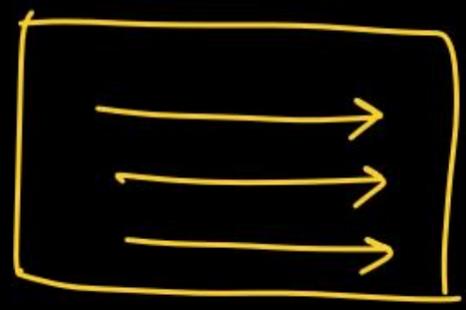
Q<sup>n</sup> (20)



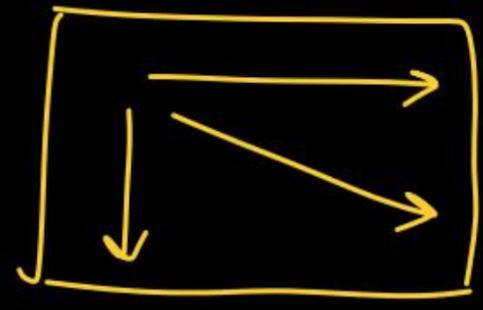
(A)



(B)



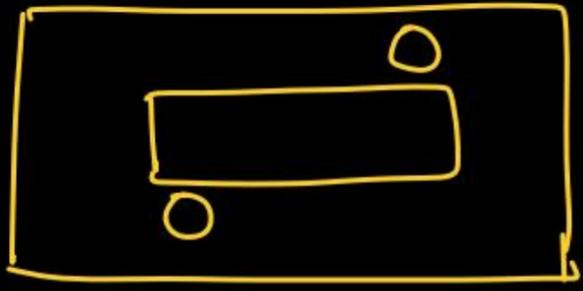
(C)



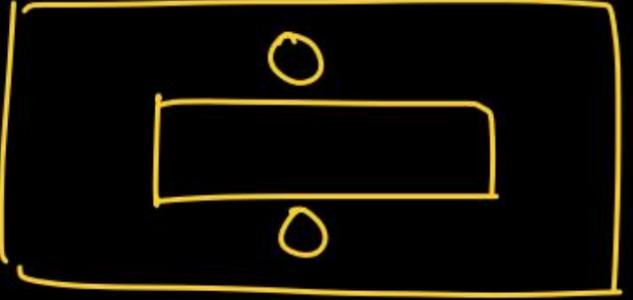
(D) ✓

Q<sup>n</sup> (21)

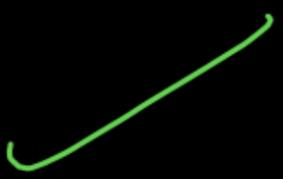
(A)



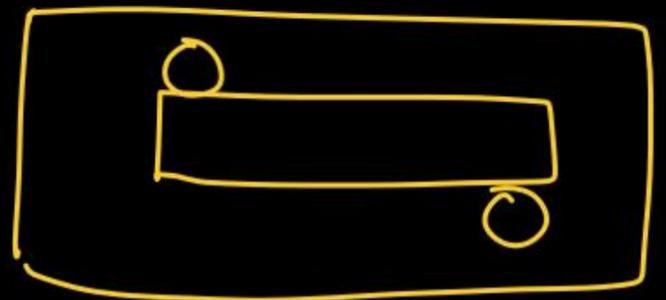
(B)



(C)

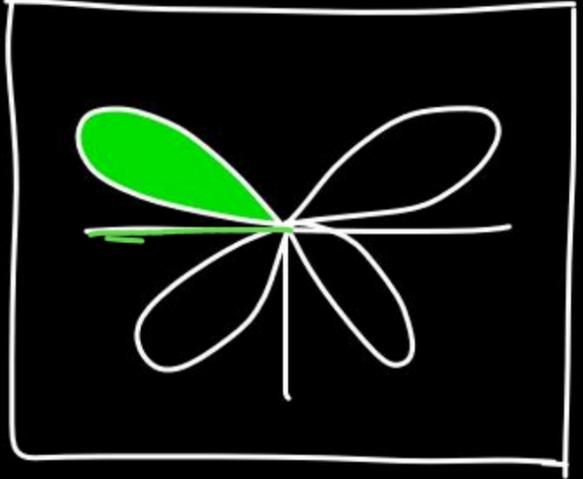


(D)

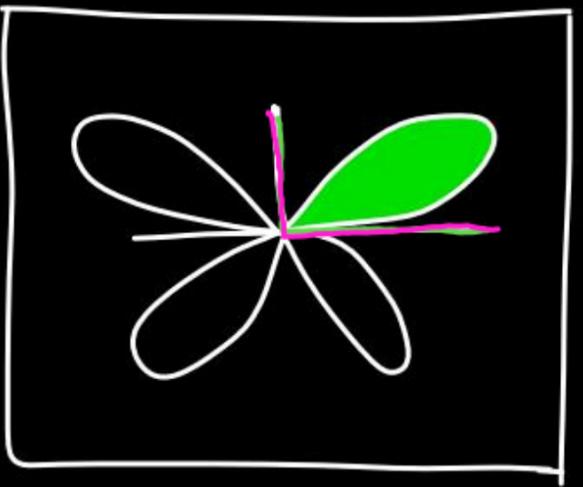


$Q^4$  (22)

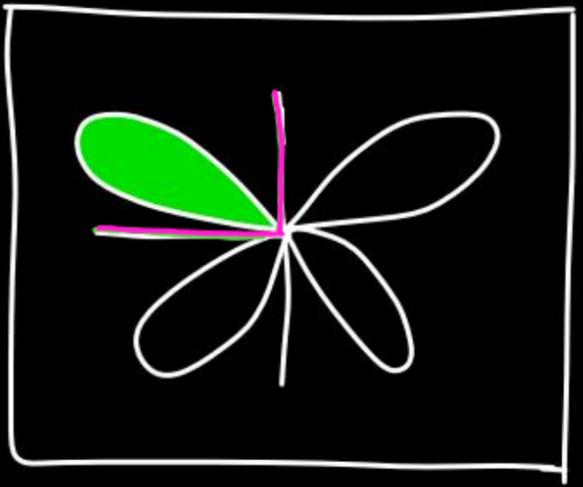
(A) ✓



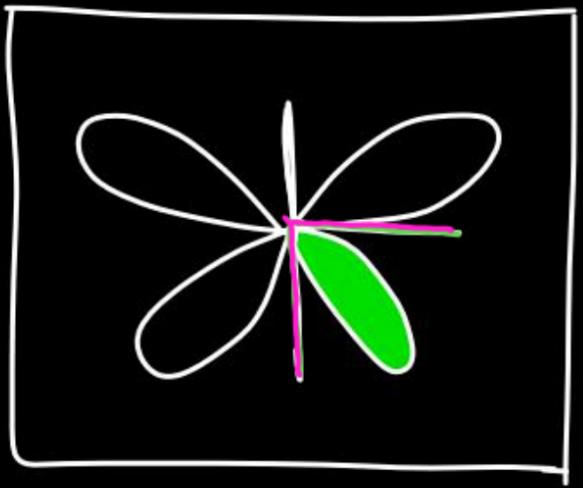
(B)



(C)



(D)



*Imp*

# Coding-Decoding

# # Place value

A → 1  
B → 2  
C → 3  
D → 4  
E → 5  
F → 6  
G → 7  
H → 8  
I → 9

J → 10  
K → 11  
L → 12  
M → 13  
N → 14  
O → 15  
P → 16  
Q → 17

R → 18  
S → 19  
T → 20  
U → 21  
V → 22  
W → 23  
X → 24  
Y → 25

Z → 26

(विपरीत) # Opposite of Each other :-

A ↔ Z

B ↔ Y

C ↔ X

D ↔ W

E ↔ V

F ↔ U

G ↔ T

H ↔ S

I ↔ R

J ↔ Q

K ↔ P

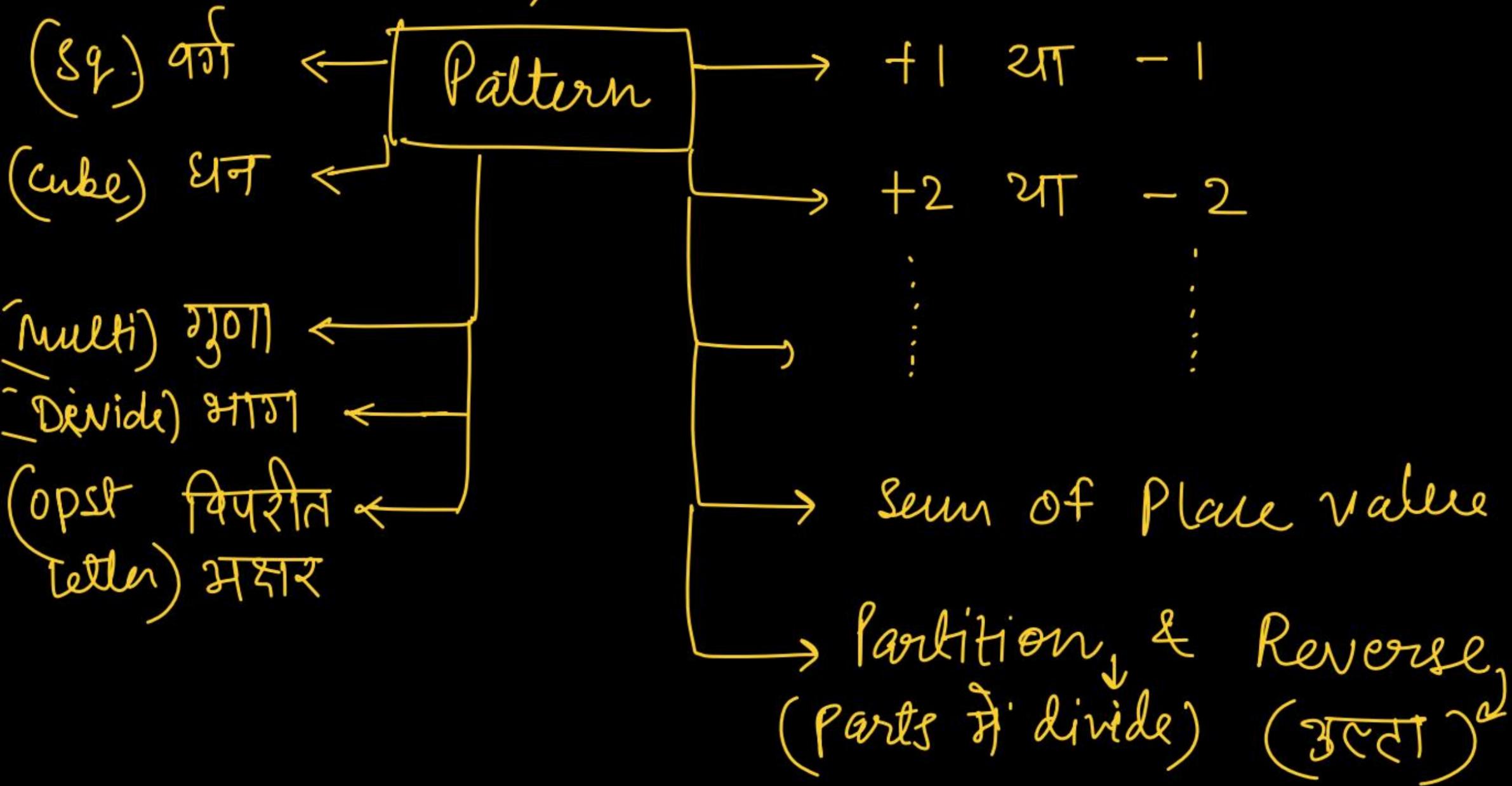
L ↔ O

M ↔ N

LOVE



# Coding - Decoding



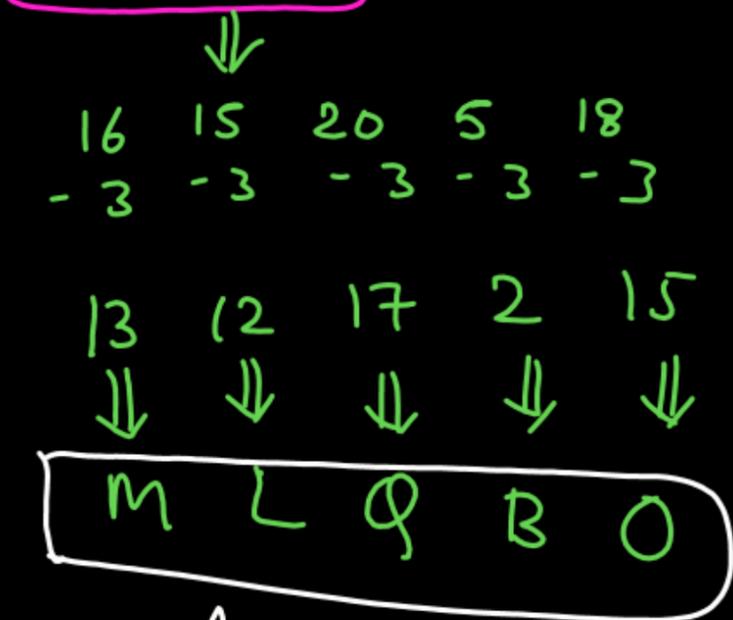
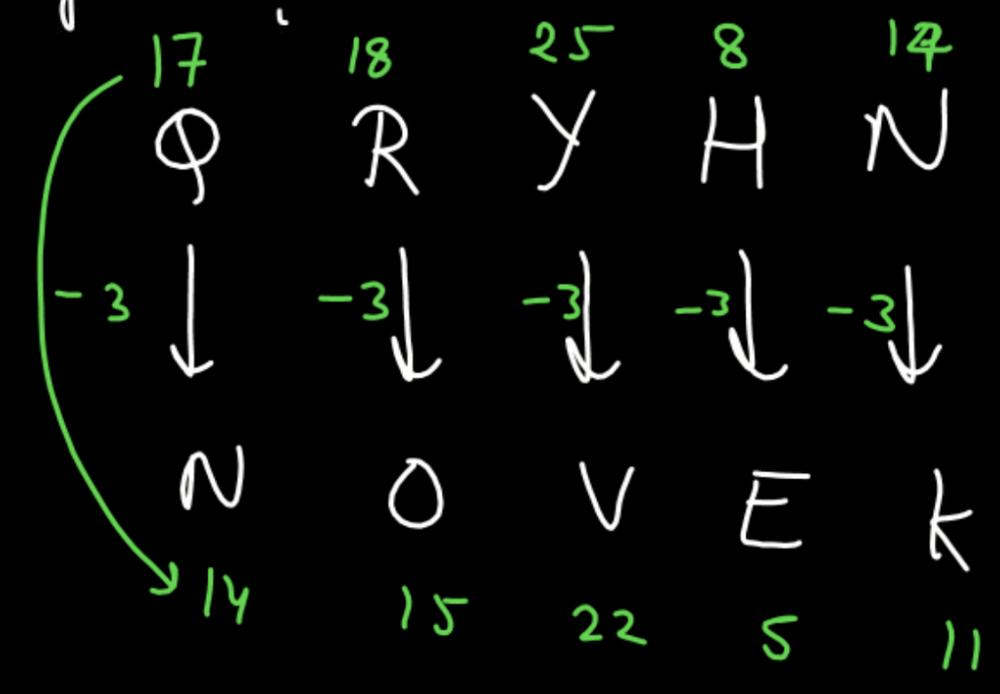
$1+1+13$   
 AAM  $\Rightarrow$  (15)

POK  $\Rightarrow$  ?  
 $\downarrow \quad \downarrow \quad \downarrow$   
 $16+15+11 \Rightarrow ?$

(स्थानीय मानों का योग)

Q<sup>n</sup> ① एक निश्चित कूट भाषा में GLEPK को DIBMH लिखा जाता है और QRYHN को NOVEK लिखा जाता है। उसी कूट भाषा में POTER को किस प्रकार लिखा जाएगा ?

In a certain code language, GLEPK is written as DIBMH and QRYHN is written as NOVEK. How will POTER be written in the same language ?



Ans

Q<sup>n</sup> (2)

अगर

<sup>20 18 9 16</sup>  
TRIP

<sup>+3</sup>  
→

<sup>23 21 12 19</sup>  
WULS

और

SOME

→

VRPH

तो

CLAN → ?

↓ ↓ ↓ ↓

3 12 1 14

+3 +3 +3 +3

↓ ↓ ↓ ↓

6 15 4 17

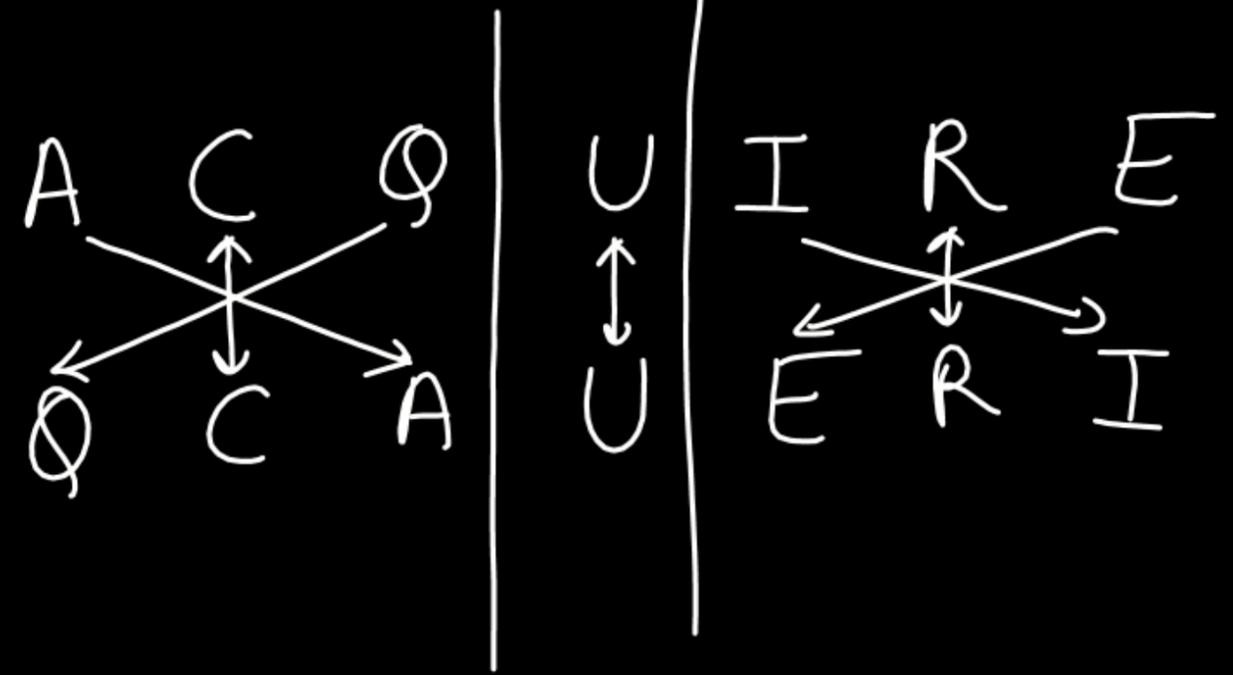
F O D S

Ans

Q<sup>n</sup> ③ (9f) अगर, ACQUIRE → QCAUERRI

(Then) तो, DECLINE → ?

Given



Q<sup>n</sup> (4)

gf, (अगर)

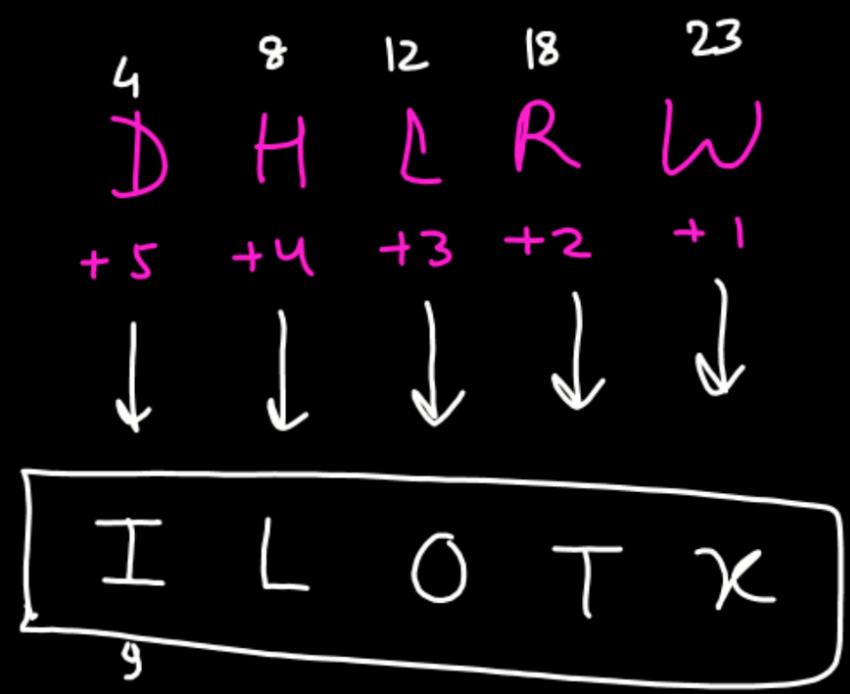
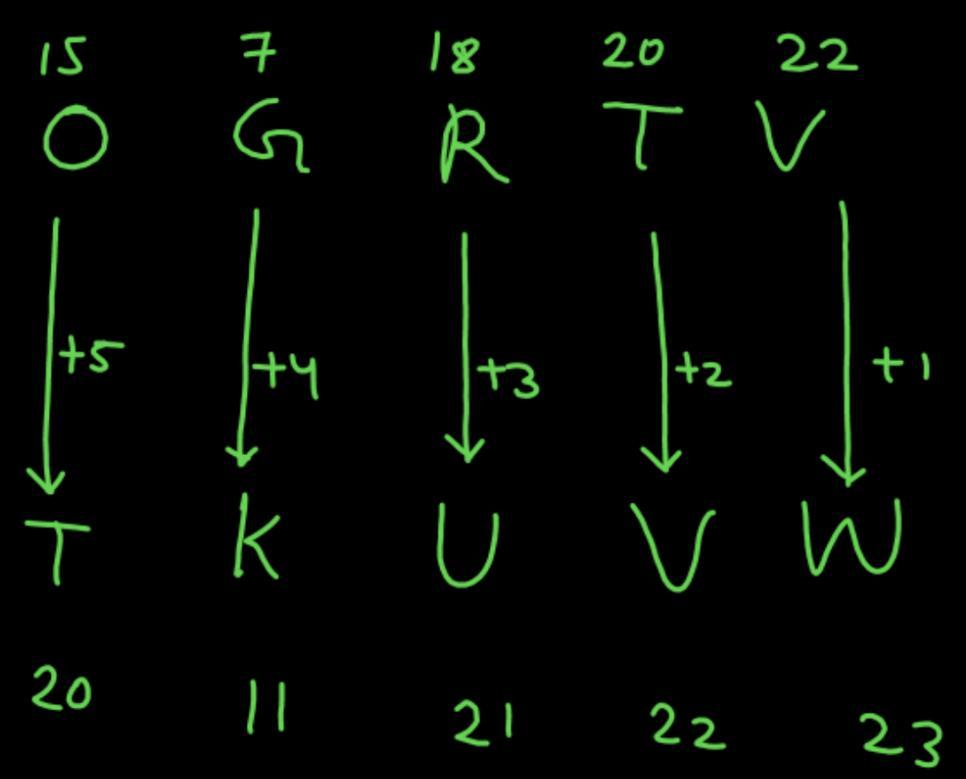
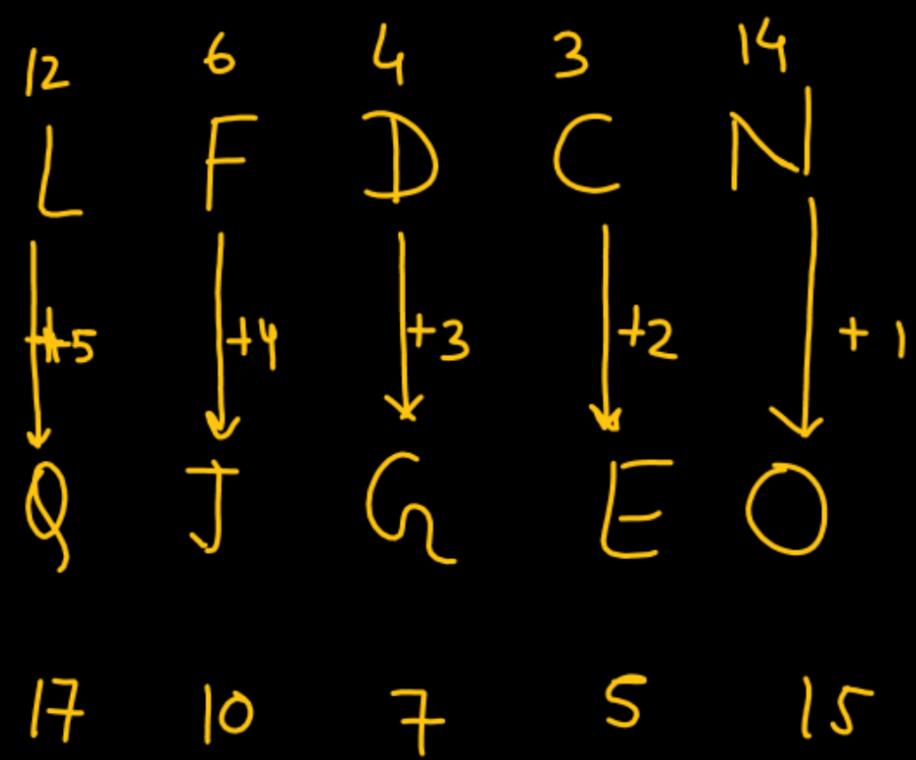
L F D C N → Q J G E O

And, (और)

O G R T V → T K U V W

Then (तो)

**D H L R W** → ?



Ans //

Q<sup>n</sup> (5)

gf MATCH → NDYJQ  
SKULL → TNZSL  
Find CHAMP → ?

Ans

CHAMP  
+1 +3 +5 +7 +9  
DKFTY

13 1 20 3 8  
M A T C H  
↓+1 ↓+3 ↓+5 ↓+7 ↓+9  
N D Y J Q  
14 4 25 10 17

Q<sup>n</sup> (6)

AC → 13

FG → 67

त  
HI → ?

options

(A) 89 ✓

(B) 75

(C) 73

(D) 81

A C  
1 3

F G  
6 7

HI  
89

Q<sup>n</sup> (7)

PAINT  $\rightarrow$  70  
POLISH  $\rightarrow$  89  
CLEAN  $\rightarrow$  ?

Options

- (A) 95
- (B) 45 ✓
- (C) 35
- (D) 40

P A I N T  
 $16+1+9+14+20 \Rightarrow 60+10 \Rightarrow$  70

P O L I S H  
 $16+15+12+9+19+8 \Rightarrow 79+10 \Rightarrow$  89

C L E A N  
 $3+12+5+1+14 \Rightarrow 35+10 \Rightarrow$  45

Q<sup>n</sup> 8

T A B L E  $\rightarrow$   $\overset{5}{7} \overset{2}{2} \overset{6}{2} \overset{5}{1} \overset{5}{5} \overset{2}{2}$

F O R M S  $\rightarrow$   $\overset{u}{2} \overset{l}{1} \overset{i}{2} \overset{n}{9} \overset{h}{4} \overset{8}{8}$

CHAIR  $\rightarrow$  ?  $\xrightarrow{\text{Ans}}$  241926189

T A B L E

$\downarrow$   
opst letters  
 $\downarrow$   
place value.

C	$\rightarrow$	x	$\rightarrow$	24
I	$\rightarrow$	S	$\rightarrow$	19
A	$\rightarrow$	N	$\rightarrow$	26
H	$\rightarrow$	R	$\rightarrow$	18
R	$\rightarrow$	H	$\rightarrow$	9

Q<sup>n</sup> (9)

GREEN → 209222213

BLUE → 2515622

WHITE → ?

Q<sup>n</sup> (10)

PAINT → 83527

SCORE → 49061

RECENT → ?

Q<sup>n</sup> (11)

ACE → 35

AGED → 91

CARE → ?

Q<sup>n</sup> (12)

AMBER → 27

BROWN → 14

GREEN → ?

Q<sup>n</sup> (13)

JUNIOR → 6

LABOURER → 8

JOSEPHINE → ?

Q<sup>n</sup> (14)

BED  $\rightarrow$  42516

DIG  $\rightarrow$  ?

Q<sup>n</sup> (15)

C A B : 312 :: ? : 1324

4	1	4
3	1	2

options

(A) BAD

(B) SAD

(C) 1324  
MBD ✓

(D) ADD

Q<sup>n</sup> (16)

$$C = 24$$

$$EYE = 46$$

$$FOX = ?$$

$$\begin{array}{ccc} \downarrow & \downarrow & \downarrow \\ U & L & C \end{array} \Rightarrow 21 + 12 + 3$$

(A) 36 ✓

(B) 35

(C) 38

(D) 40

$$C \xrightarrow[\text{21}]{\text{opst}} 24$$

$$\begin{array}{ccc} E & Y & E \\ \downarrow & \downarrow & \downarrow \\ V & B & V \end{array} \xrightarrow{\text{opst}} 46$$

$22 + 2 + 22$

Q<sup>n</sup> (17)

$$A = 2$$

$$O = 30$$

$$X = 48$$

$$\text{तो SAW} = ?$$

Q<sup>n</sup> (18)

PLATE → 45

BLEAK → 13

PASTE → ?

Q<sup>n</sup> (19)

MONTH → OMPHT

MARCH → AMTHC

APRIL → ?

Q<sup>n</sup> (20) यदि " 856 458 1265 " → You are good .

" 568 235 1265 1452 " → "good boy bad habit"

" 25475 458 568 " → "Evils are bad"

then find the code of "are" ?  
[तो "are" का कोड क्या है ?]

→ code = 568

→ code ⇒ 458 Ans

Q1 (21) " (9) like holidays " → " (sf) vg tu "

" (Summer) holidays started " → " (nj) tu mk "

" (9) hate (Summer) " → " (sf) (io) (nj) "

तो Summer शब्द का कोड क्या होगा ?

find the code of Summer ?

code = nj Ans

Hate = io

I = ?

Q<sup>n</sup> (22)

no's  
sign

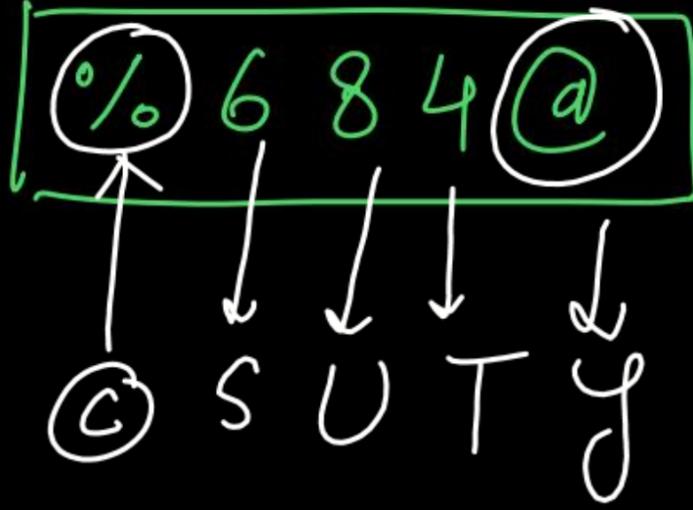
संख्या / प्रतीक	6	8	4	+	5	#	%	2	\$	1	^	7	9	*	@
code	S	U	T	W	N	P	V	D	A	Z	J	M	O	M	Y

Conditions :-  
(शर्तें)

- (A) ✗ यदि पहला और अंतिम धरक संख्याएँ हैं। तो अंतिम धरक को प्रतीक @ से बदलना
  - (B) ✓ यदि पहला धरक एक प्रतीक है तो पहले धरक को @ से क्रवहक किया जाए।
  - (C) ✗ यदि पहले और दूसरे दोनों धरक संख्याएँ हैं तो \* से " " " "
- (A) if the first & last element are no's. then last element are to be interchange by @.
- (B) if the first element is sign then should be interchange by @.
- (C) if first & second element are no's then should be interchange by \* sign.

\* According to that conditions :- उन शर्तों के अनुसार

find the code of



कत शत करे ?

options

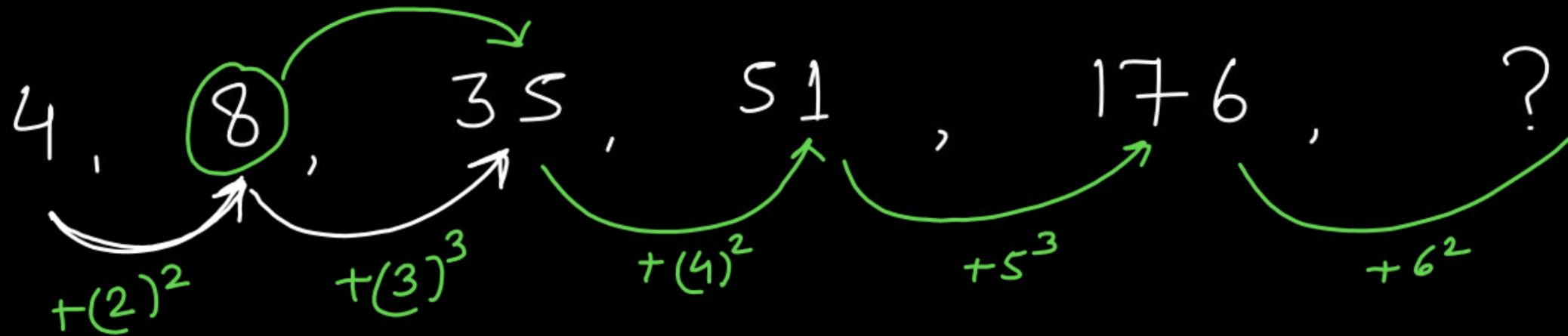
- (A) C SUTY ✓
- (B) TYUS@
- (C) @SUTY
- (D) YTUS@

# Number Series

Telegram

CSAT By Ayushi Ma'am

Q<sup>n</sup> ①



options

Ⓐ 226

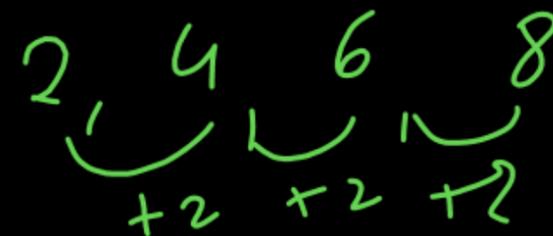
Ⓑ 212 ✓

Ⓒ 208

Ⓓ 234

$$176 + 6^2 \Rightarrow$$
$$\Downarrow$$
$$176 + 36$$

Ans 212



Q<sup>n</sup> ②

3, 30, 300, 3000

$\times 10$   $\times 10$   $\times 10$   $\times 10$

options

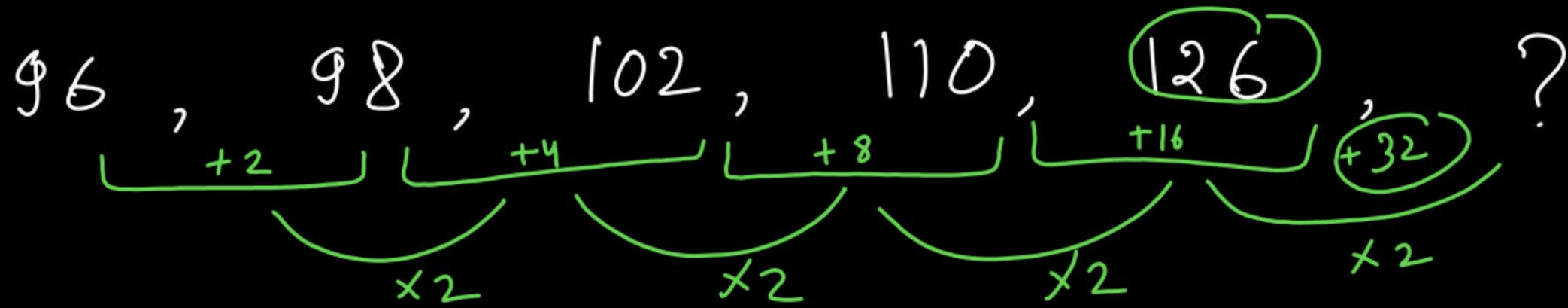
(A) 30000000

(B) 30000 ✓

(C) 3000000

(D) 3000

Q<sup>n</sup> 3



Options

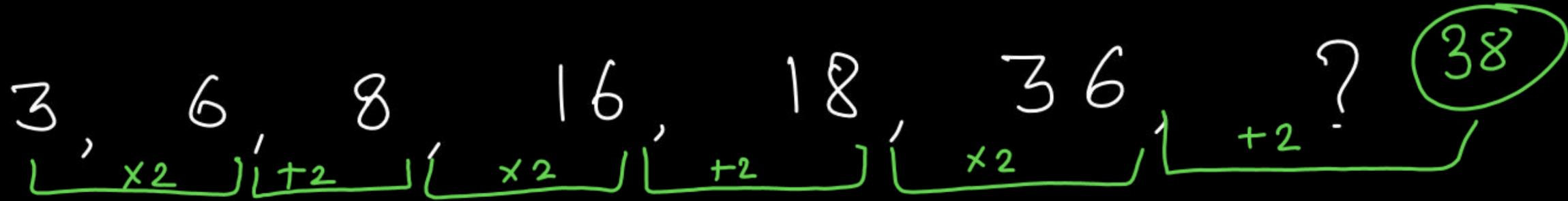
(A) 162

(B) 166

(C) 158 ✓✓

(D) 160

Q<sup>n</sup> 4



options

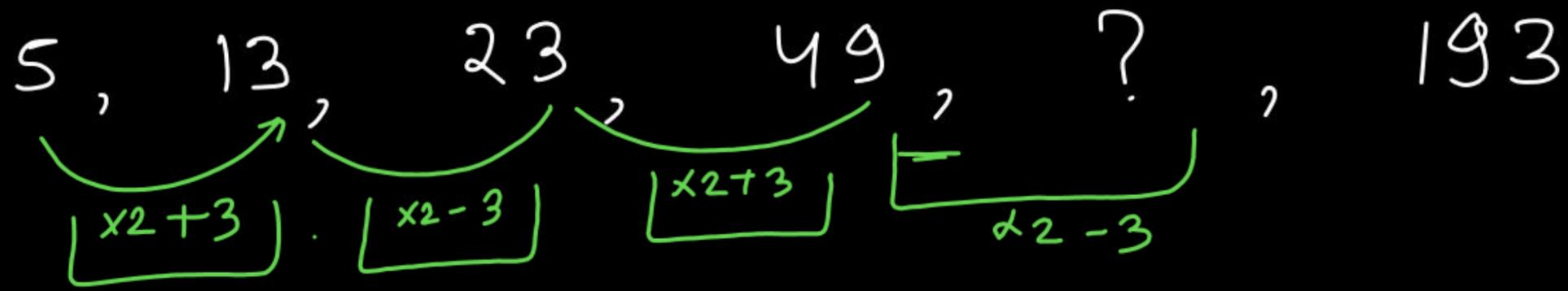
(A) 42

(B) 38

(C) 72

(D) 45

Q<sup>n</sup> 5



options

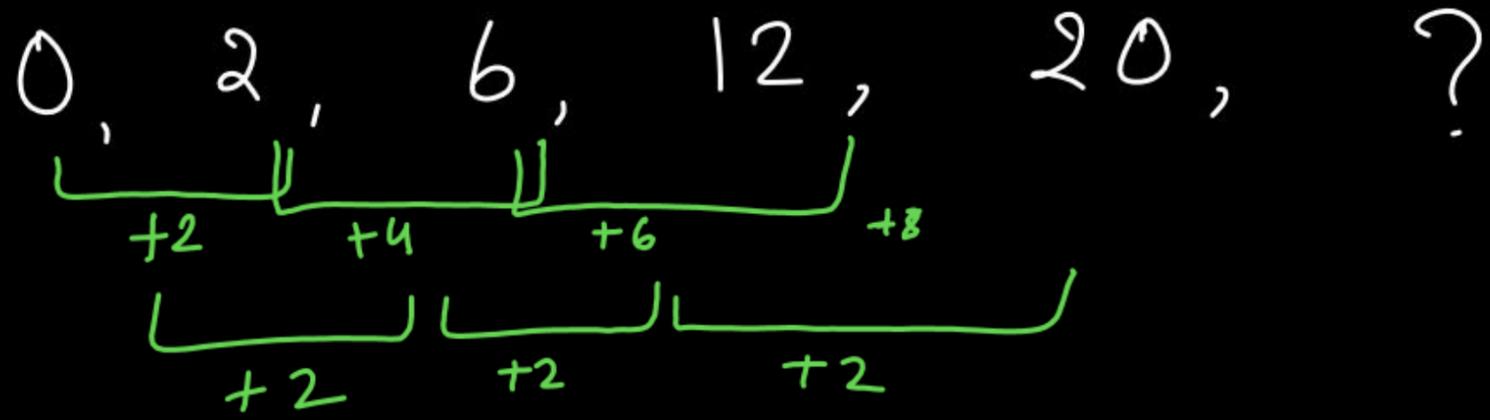
(A) 82

(B) 95 ✓

(C) 120

(D) 105

Q<sup>n</sup> 6



options

- (A) 30 ✓
- (B) 35
- (C) 34
- (D) 28

Q<sup>n</sup> (7)

5, 6, 10, 12, 15, ?, 20, 24

Options

(A) 18

(B) 19

(C) 20

(D) 21

Q<sup>n</sup> 8      9, 10, 22, 69, 280, ?

options

(A) 1450

(B) 560

(C) 1405

(D) 576

Q<sup>n</sup> 9

7, 18, 34, 72, 142, ?

options

(A) 288

(B) 282

(C) 298

(D) 228

Q<sup>n</sup> (10)

5	4	3
6	5	4
7	6	5
384	245	?

options

- (A) 144  
(B) 269  
(C) 249  
(D) 244

Q<sup>n</sup> (11)

28	63	94
8	18	?
6	9	13

options

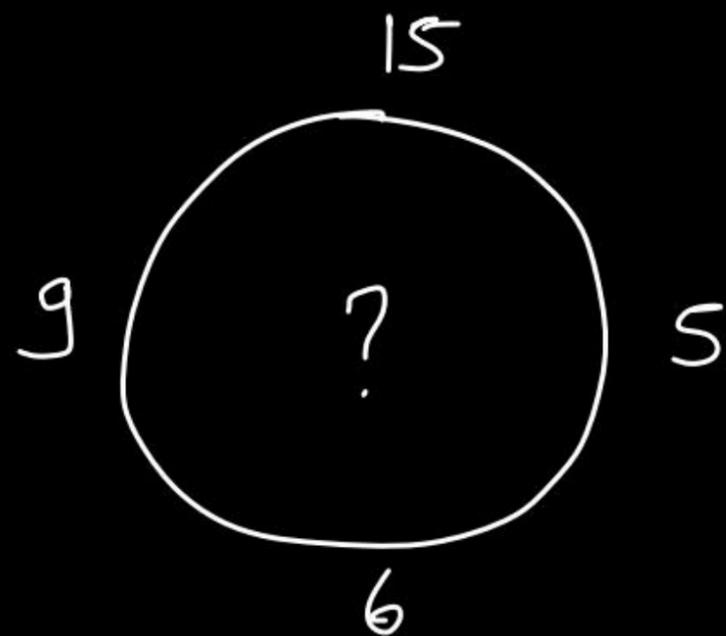
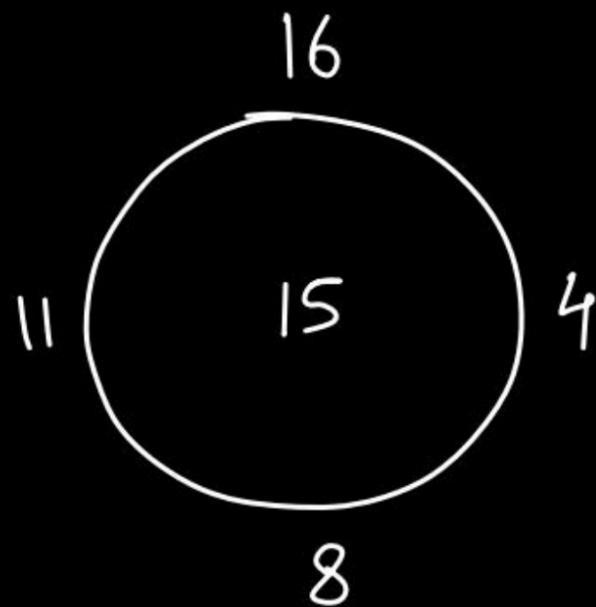
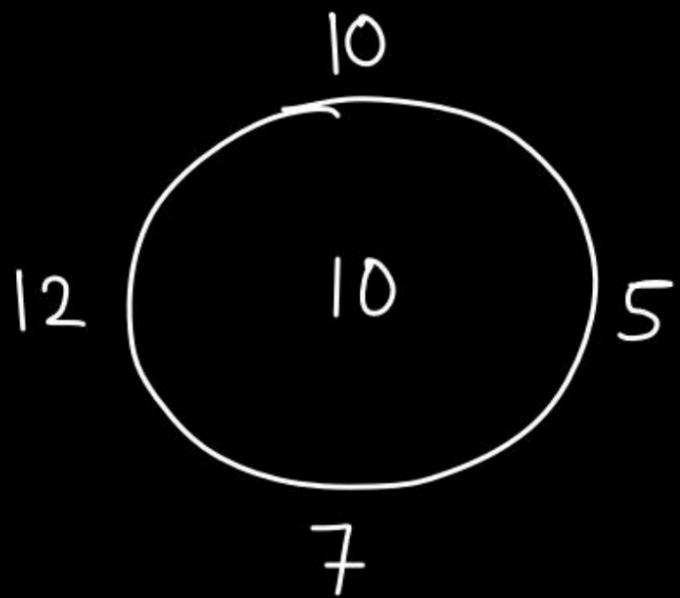
(A) 69

(B) 48

(C) 76

(D) 75

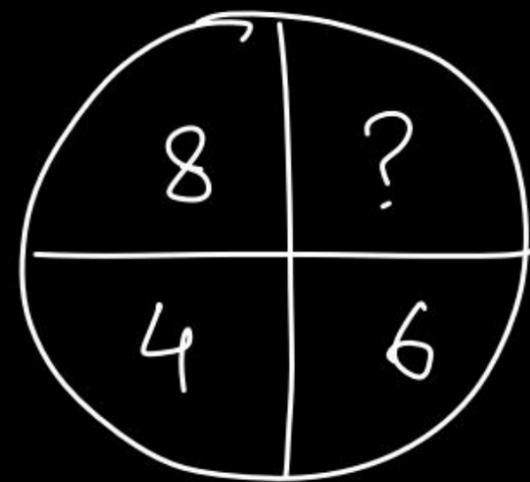
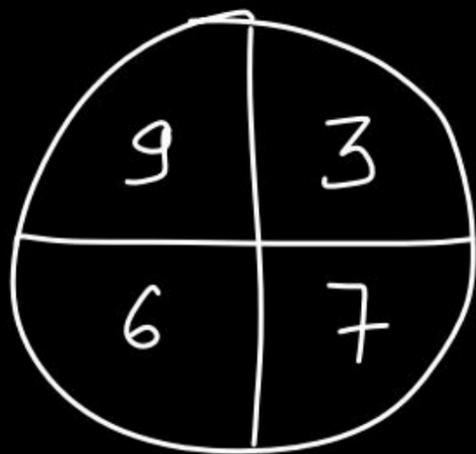
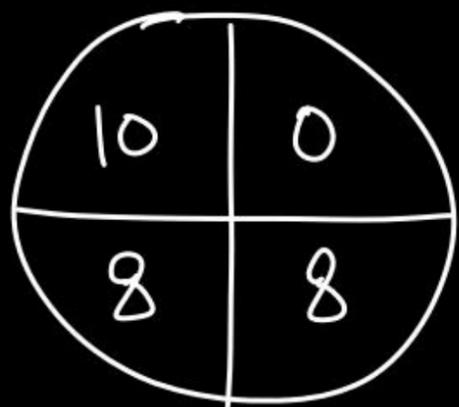
$\phi^3$  (12)



Options

- (A) 14
- (B) 12
- (C) 9
- (D) 13

Q<sup>n</sup> (13)



options

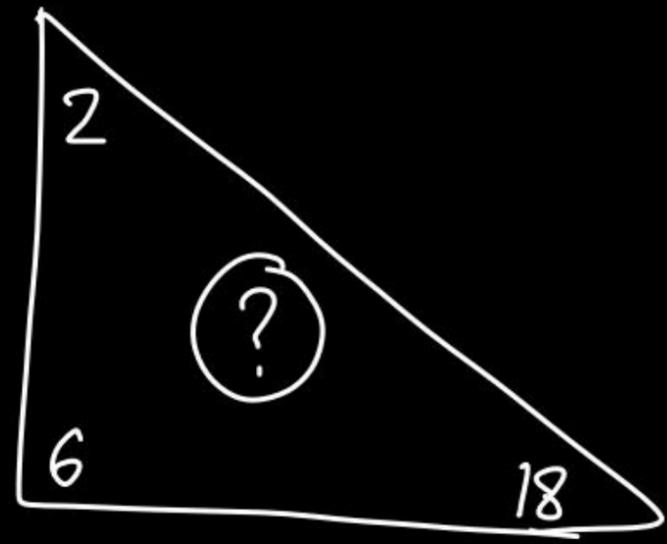
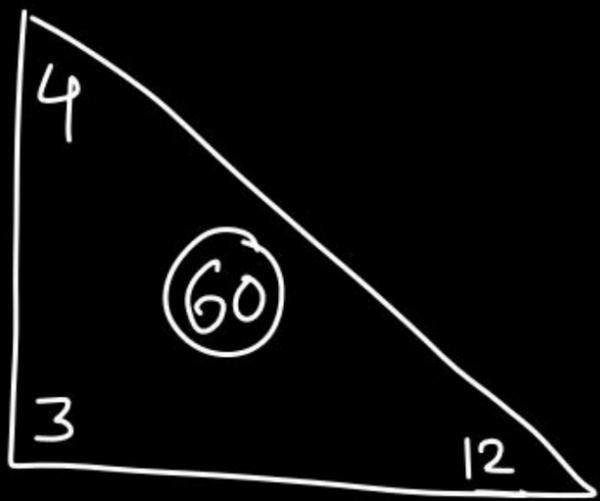
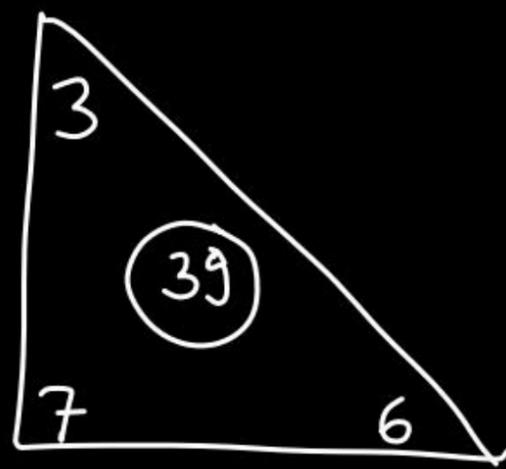
(A) 8

(B) 5

(C) 9

(D) 7

Q<sup>n</sup> (14)



Options

- (A) 48
- (B) 26
- (C) 30
- (D) 24

Q<sup>n</sup> 15

6	38
10	8

9	21
15	4

4	6
6	?

options

- (A) 16
- (B) 3
- (C) 1
- (D) 60