



Mahendra's



UP POLICE कांस्टेबल

REASONING

**NEW YEAR SPECIAL
CLASS**

**20
22**

LIVE

04:00 PM





UPCOMING ONLINE BATCHES

January 2022

05 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

10:30 AM to 12:30 PM

SSC ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

05:30 PM to 07:30 PM

BANK ONLINE LIVE CLASS

BILINGUAL

12 Jan 2022

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

19 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

01:00 PM to 03:00 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

27 Jan 2022

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS

BILINGUAL



TOPICS DISCUSSION

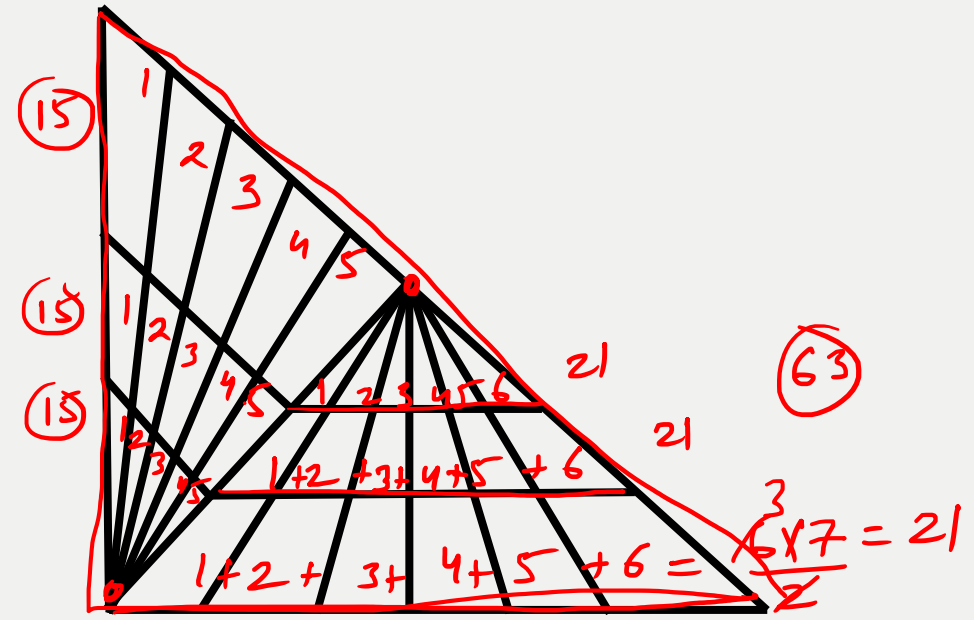
- Blood Relation
- Coding-decoding(1-2Q)
- Sitting arrangement(2Q)
- Missing number(1-2Q)
- Alphabetical Series(1Q)
- Word formation(1Q)
- Number series(2Q)
- Analogy and classification (1Q)
- Direction(2Q)
- Blood relation(1Q)
- Venn diagram(1Q)
- Mirror image and water image(2Q)
- Figure embedded(1Q)
- Arithmetic reasoning(2Q)
- Clock(1Q)
- Calendar(1Q)

*Telegram channel: @ReasoningMahendraslive
@DeeptiMahendrasReasoning*

Find number of triangle in given figure ?

दी गई आकृति में त्रिभुज की संख्या ज्ञात कीजिए?

- (A) 112
- (B) 110
- (C) 101
- (D) 109



$$\begin{array}{r}
 63 \\
 45 \\
 \hline
 108 \\
 +1 \\
 \hline
 109
 \end{array}$$

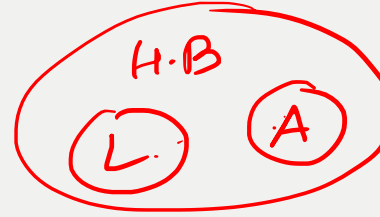
45

63

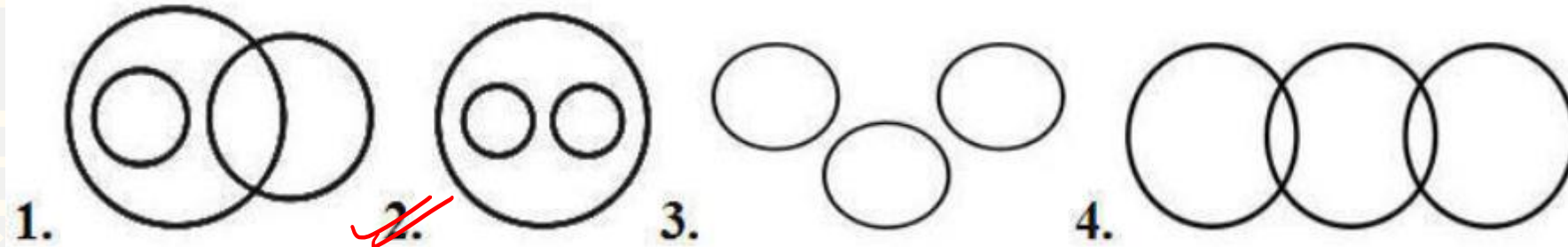
$$\frac{6 \times 7}{2} = 21$$

Select the Venn diagram that best illustrates the relationship between the following classes.

Lawyers, Architects, Human Beings
वकील, आर्किटेक्ट्स, ह्यूमन बीइंग



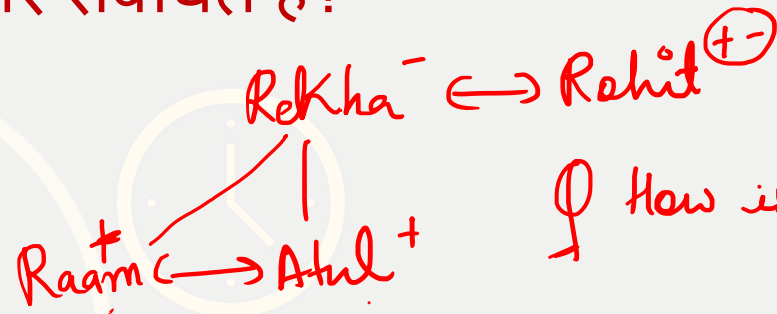
SSC CHSL Previous year 2018



Q. Raam is brother of Atul. Rekha is sister of Rohit. Atul is son of Rekha. How Raam is related to Rekha?

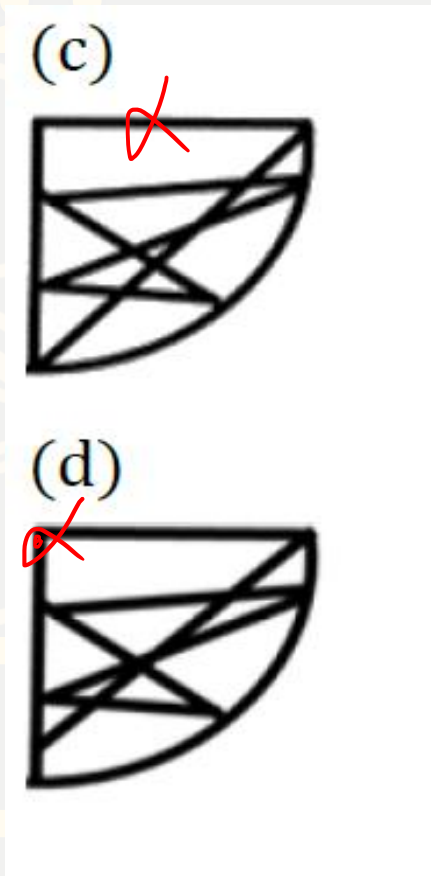
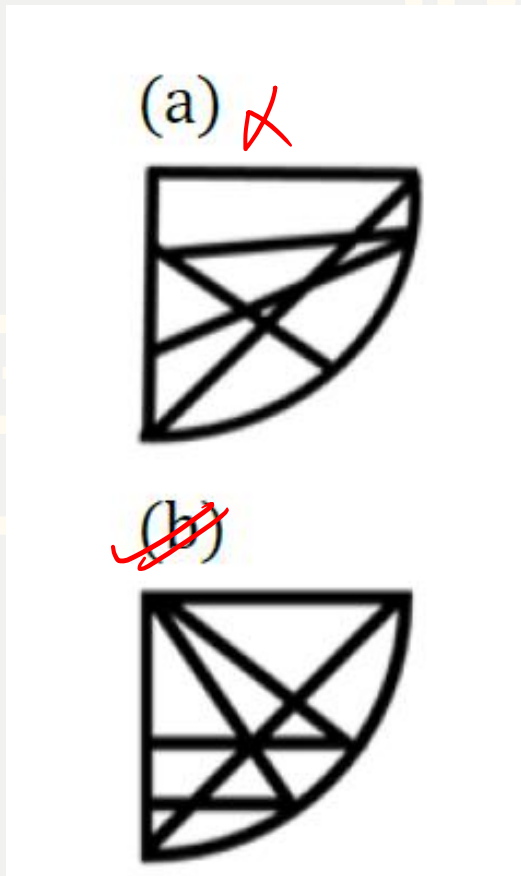
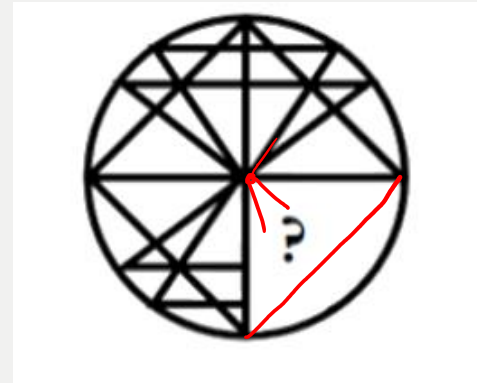
राम, अतुल का भाई है। रेखा रोहित की बहन है। अतुल, रेखा का पुत्र है। राम रेखा से किस प्रकार संबंधित है?

- (a) ~~Son~~
- (b) Brother
- (c) Nephew
- (d) Father



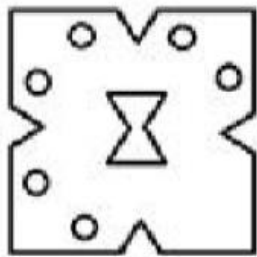
How is Rohit related to Rekha?
↳ end

Q. Which answer figure will complete the pattern in the question figure?

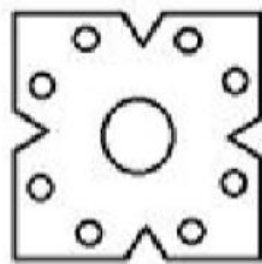


Q. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?
 कागज के एक टुकड़े को मोड़ा और मुक्का मारा जाता है जैसा कि नीचे प्रश्न आकृति में दिखाया गया है। दी गई उत्तर आकृतियों से बताइए कि खोलने पर यह कैसी दिखाई देगी?

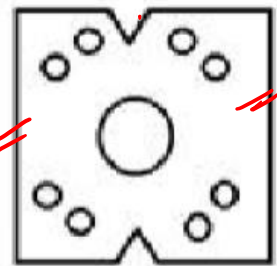
~~(a)~~



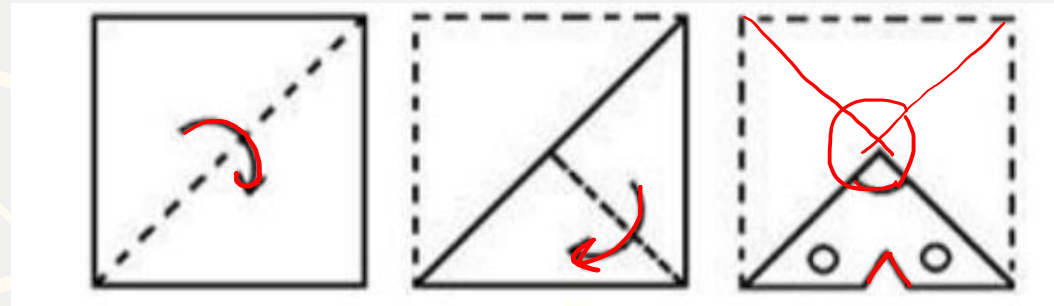
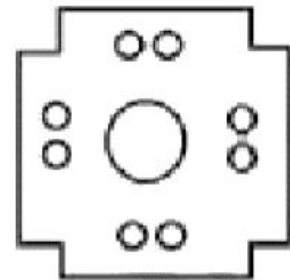
~~(b)~~



~~(c)~~



~~(d)~~



In each of the following questions, arrange the given words in a meaningful sequence and then choose the most appropriate sequence from amongst the alternatives provided below each question.

1. Site 2. Plan 3. Rent 4. Money 5. Building

1. साइट 2. योजना 3. किराया 4. धन 5. भवन

(A) 1,2,3,5,4

(B) 2,3,5,1,4

(C) 3,4,2,5,1

~~(D) 4,1,2,5,3~~

4,1,2,5,3

Statements:

All purses are rupees.

Some rupees are coins.

Conclusions:

I. Some purses are coins. *end*

II. No purse is coin. *end*

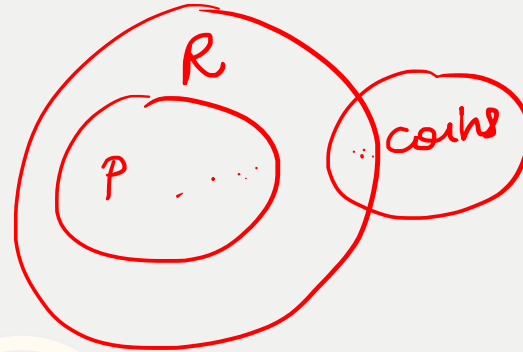
III. No rupee is coin. *DF*

1. ~~Either Conclusion I or II follows.~~

2. Only Conclusion II and III follow.

3. Only Conclusion I and II follow.

4. Only Conclusion I and III follow.



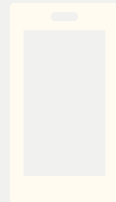
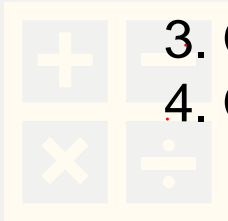
No } neither
All } nor.

either or

S → Name should Be same
→ end, end
→ +ve -ve

either or 2

*(A) * (C)*



Statements :

All men are married.

Some men are educated.

Conclusions :

I. Some married are educated. DT

II. Some educated are married. DT

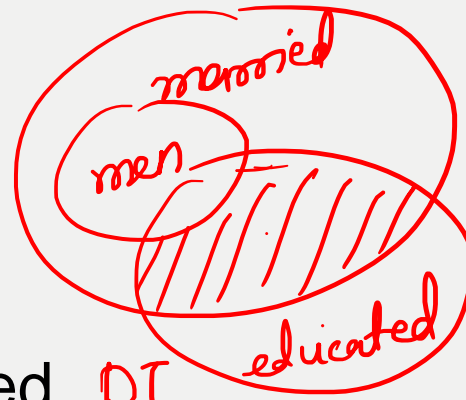
(A) if only conclusion I follows

(B) if only conclusion II follows

(C) if either conclusion I or II follows

(D) if neither conclusion I nor II follows

~~(E)~~ if both conclusions I and II follow



कथन:

सभी पुरुष विवाहित हैं।

कुछ पुरुष पढ़े-लिखे हैं।

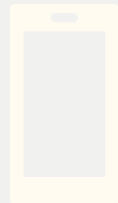
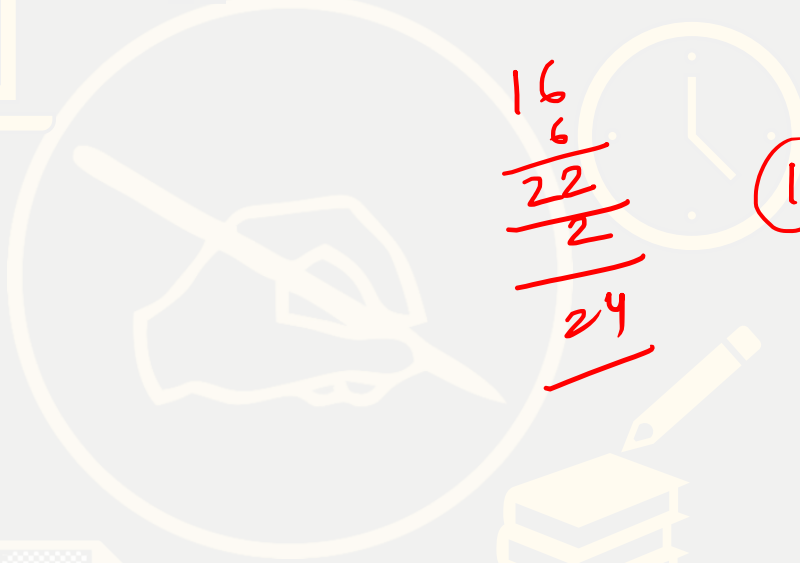
निष्कर्ष:

I. कुछ विवाहित शिक्षित हैं।

II. कुछ शिक्षित विवाहित हैं।

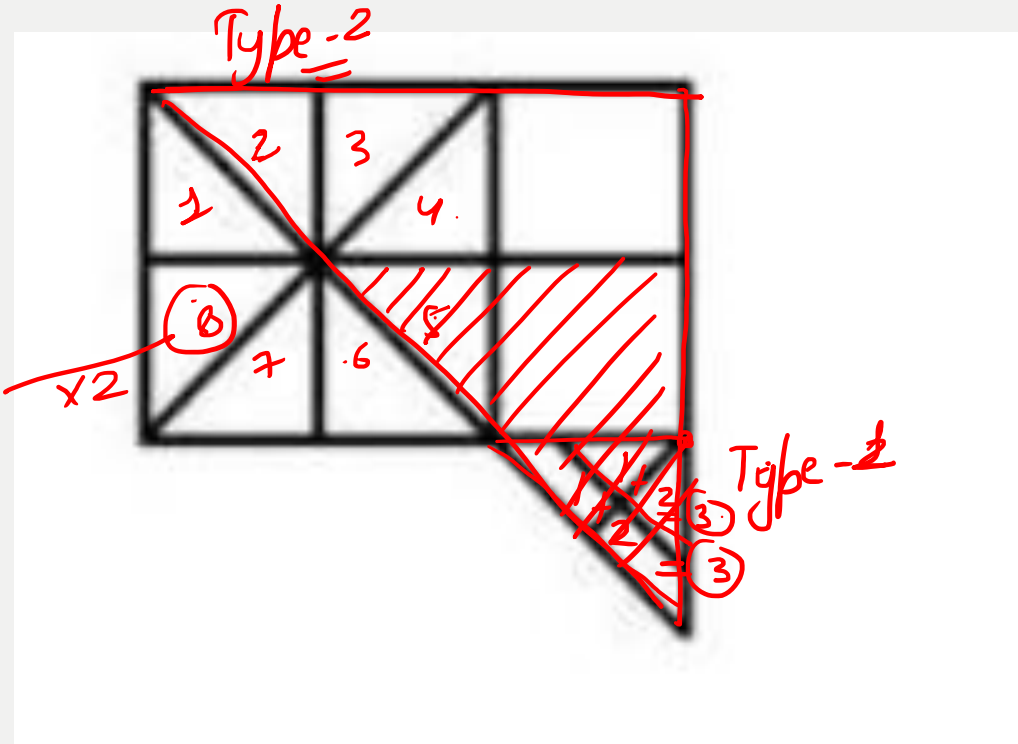
How many triangle are present in the given figure?

- 1. 23
- 2. 25
- 3. 22
- 4. 24

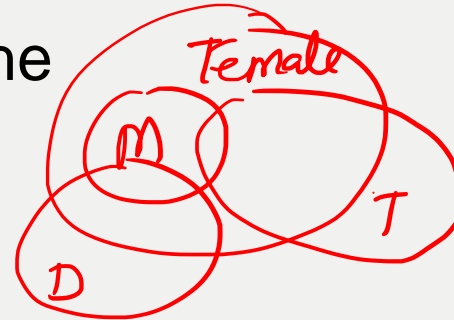


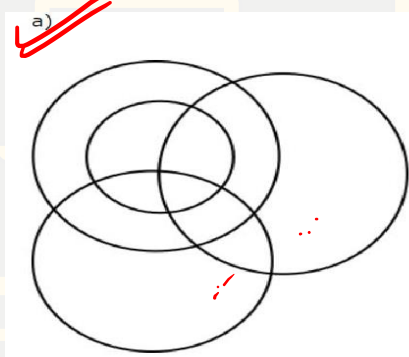
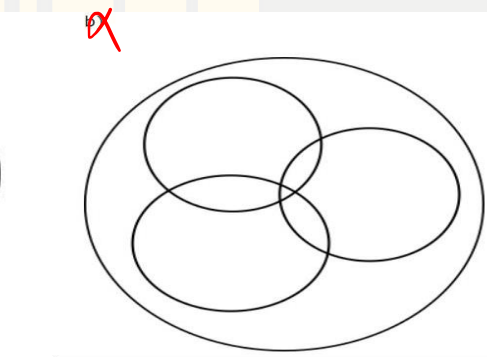
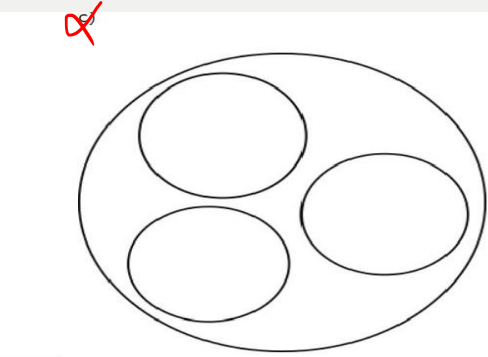
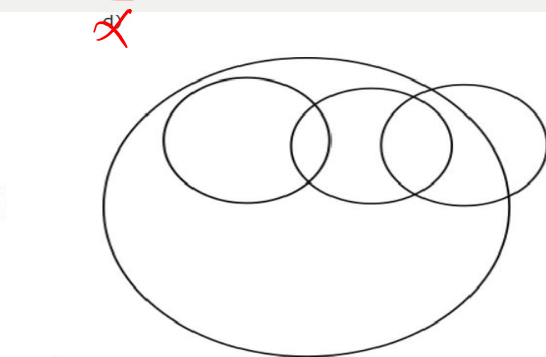
$$\begin{array}{r}
 16 \\
 \underline{6} \\
 22 \\
 \underline{2} \\
 24
 \end{array}$$

(16) $\times 2$



Q. Select the Venn diagram that best illustrates the relationship between the following classes.
Female, Mother, Doctor, Teacher



a)    

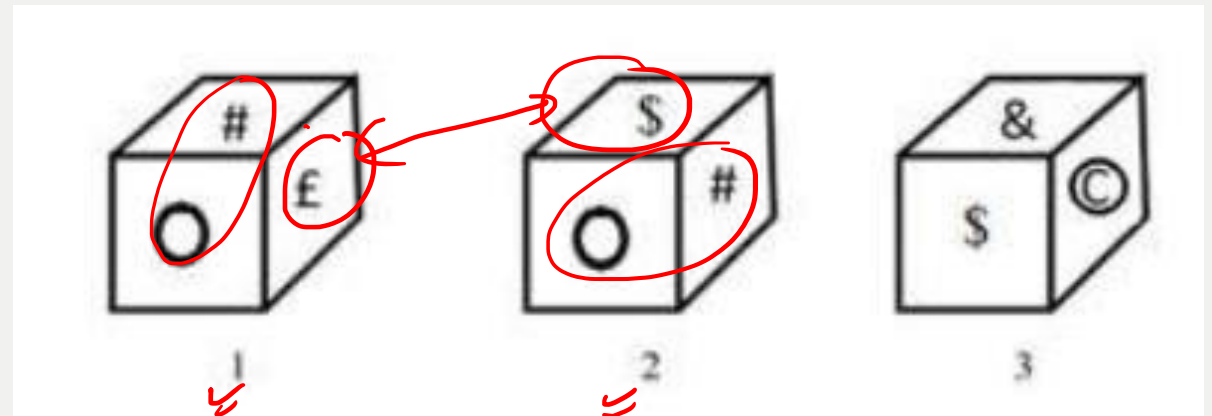
These different positions of the same dice are shown. Select the option that will be opposite to the face having '\$'.

1. #

~~2. €~~

3. ©

4. &



Q. Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

4 R F 8 9 3 Z f k 2

2 k f 5 8 8 R F 4

4 R F 8 9 3 Z f k 2

4 R F 8 9 3 Z f k 2

4 R F 8 9 3 Z f k 2

left → Right
Right → left

water

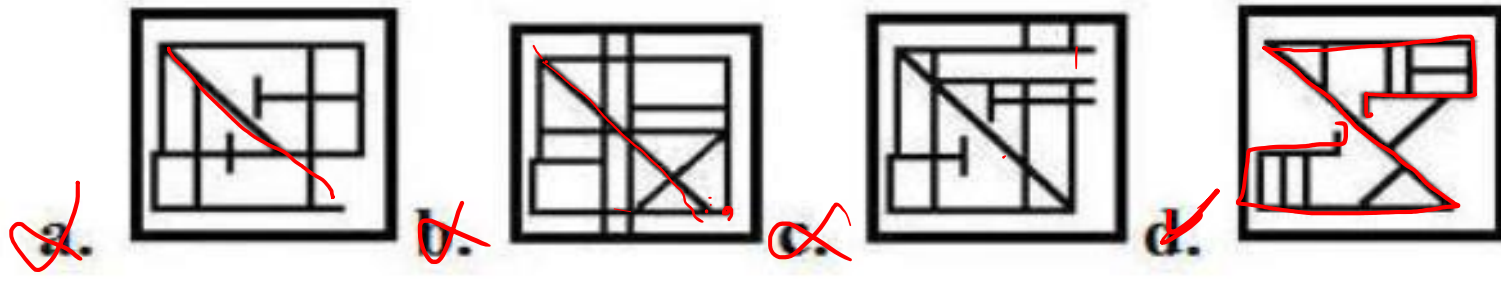
water

water

Q. Select the option in which Figure- X is embedded. (Rotation is not allowed)



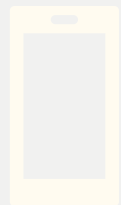
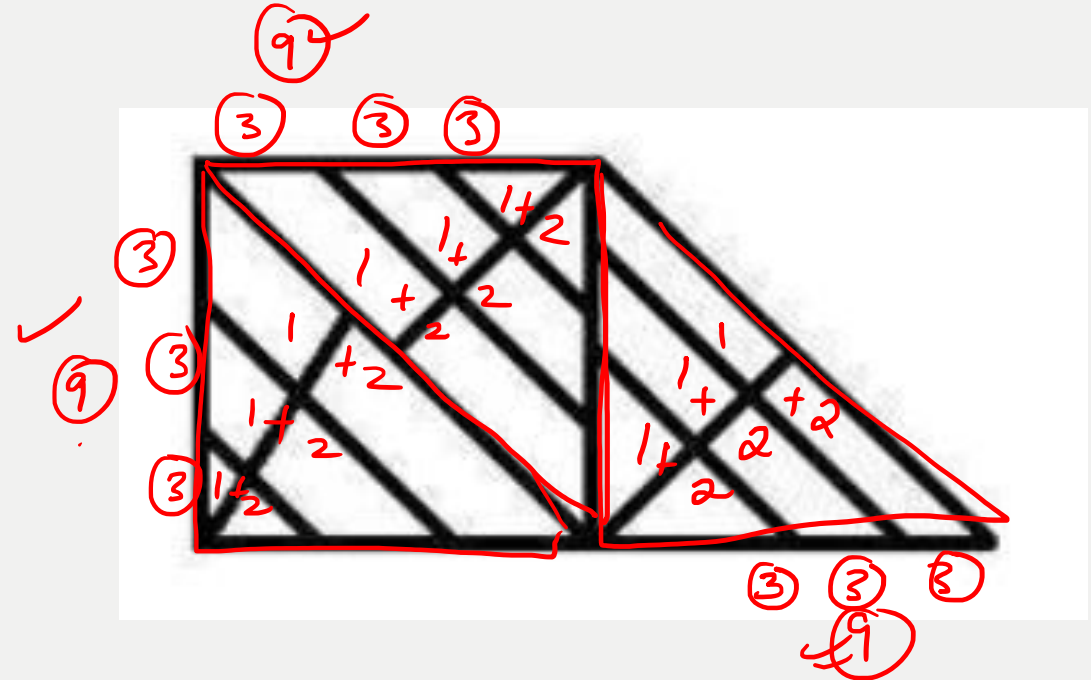
Figure-X



Q. How many triangles are present in the following figure?

1. 28
2. 29
3. 30
4. 27

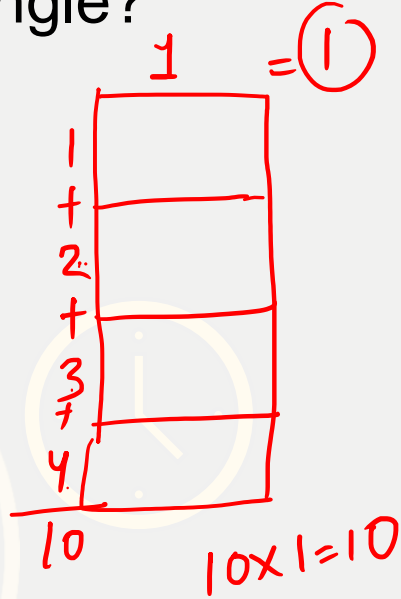
SSC CHSL Previous year 2018



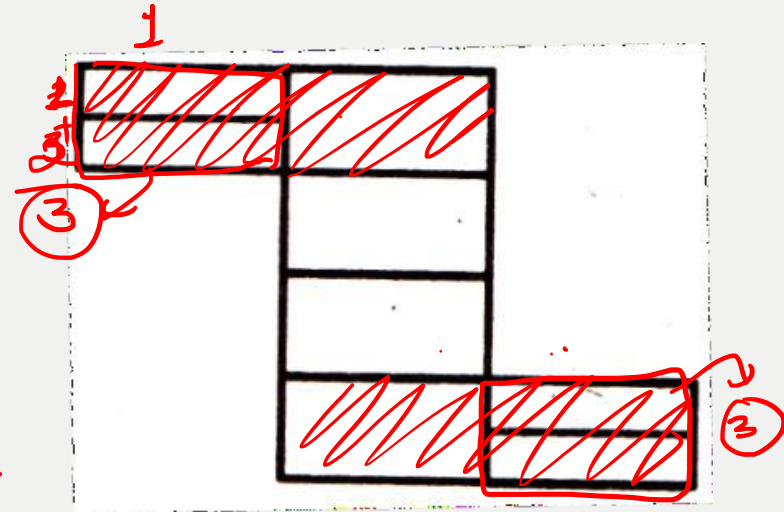
Q. Find number of Rectangle?

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- 1. 18
- 2. 20
- 3. 17
- 4. 13



$$\begin{array}{r} 10 \\ 6 \\ \hline 16 \\ + 2 \\ \hline 18 \end{array}$$



(A) P, Q, R, S, T, U & V are sitting around a circle facing the center.

(B) P is between V and S.

(C) R, who is second to right of S, is between Q and U.

(D) Q is no the neighbour of T.

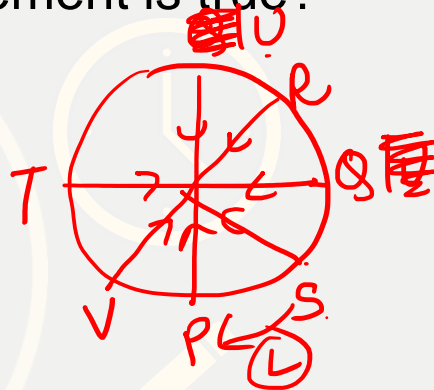
(Q) Which of the following statement is true?

(A) V is between P and S.

(B) S is second to the left of V

(C) R is third to the left of P

(D) P is at immediate left of S



(ए) पी, क्यू, आर, एस, टी, यू और वी केंद्र की ओर मुंह करके एक सर्कल के चारों ओर बैठे हैं।

(बी) पी वी और एस के बीच है।

(सी) आर, जो एस के दायें से दूसरे स्थान पर है, क्यू और यू के बीच है।

(डी) क्यू टी का पड़ोसी नहीं है।

निम्नलिखित में से कौन सा कथन सत्य है?

(ए) वी पी और एस के बीच है।

(बी) एस वी के बाईं ओर दूसरा है

(सी) आर, पी के बाएं से तीसरे स्थान पर है

(डी) पी, एस के तत्काल बाईं ओर है

Q. Find the next term.

15, 25, 40, 130, ?

(A) 390 (B) 520

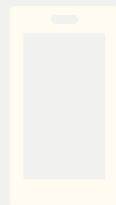
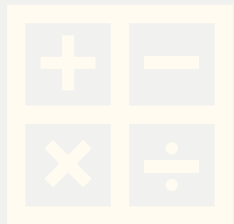
(C) 330 (D) 510

$$15 \times 1 + 10 = 25$$

$$25 \times 2 - 10 = 40$$

$$40 \times 3 + 10 = 130$$

$$130 \times 4 - 10 = 520 - 10 \\ = 510$$



Q. Find the next term.

12, 12, 18, 45, 180 ,?

(A) 540

(B) 1070

(C) 920

(D) 1080

Hw

