



Mahendra's



SSC CGL/CPO/CHSL

REASONING

FIGURE COUNTING

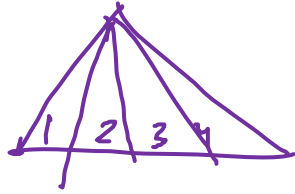
PART-2



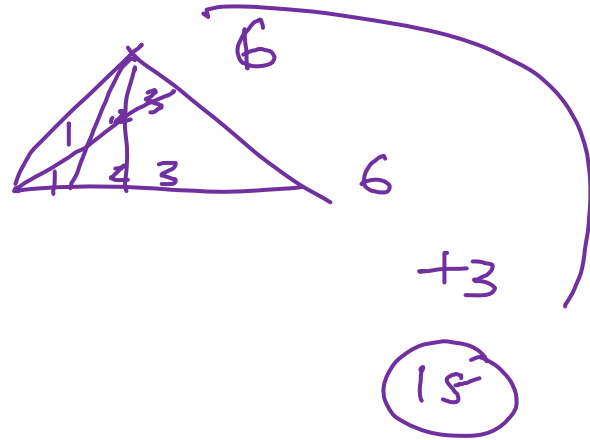
LIVE

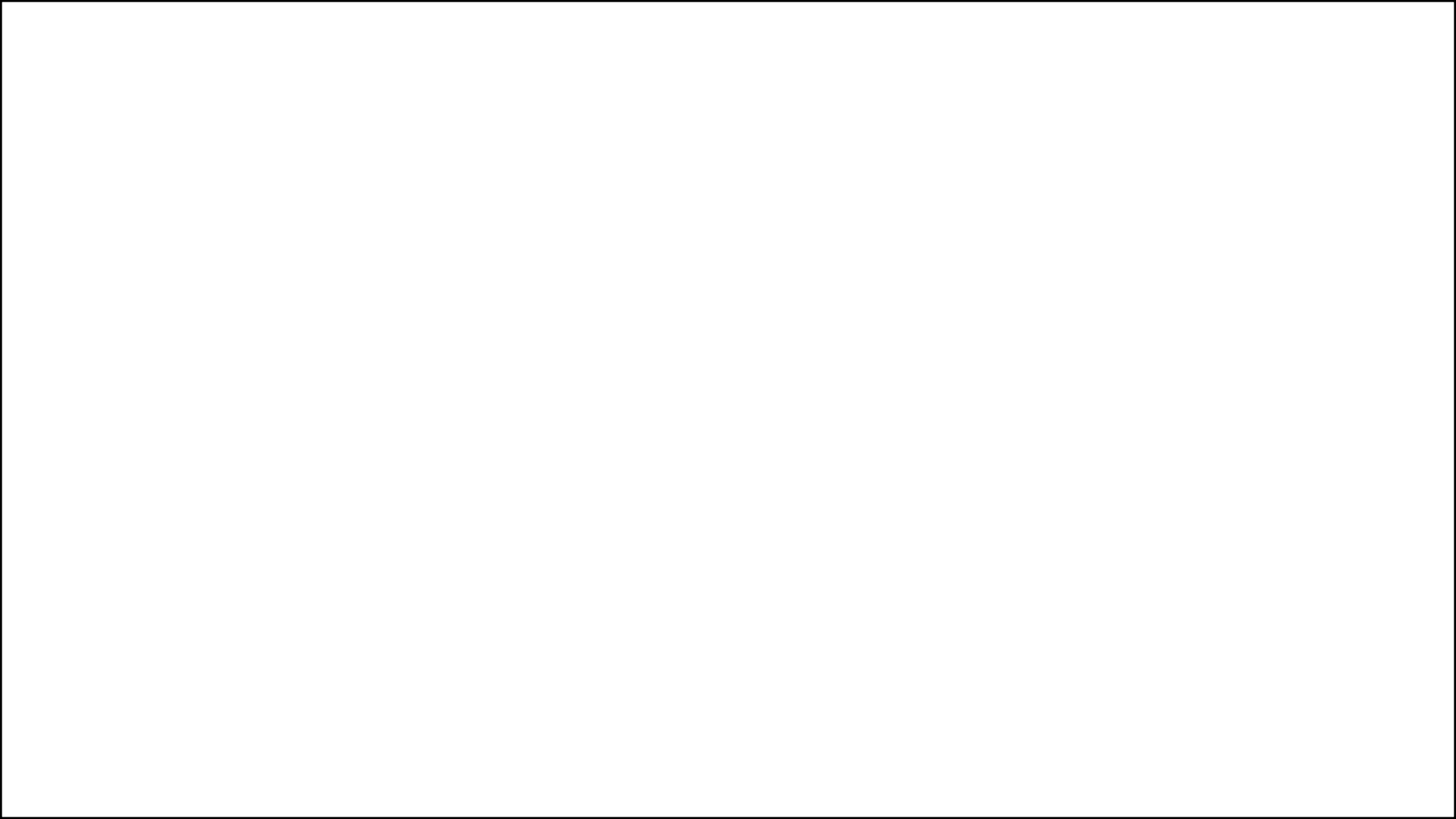
07:30 PM

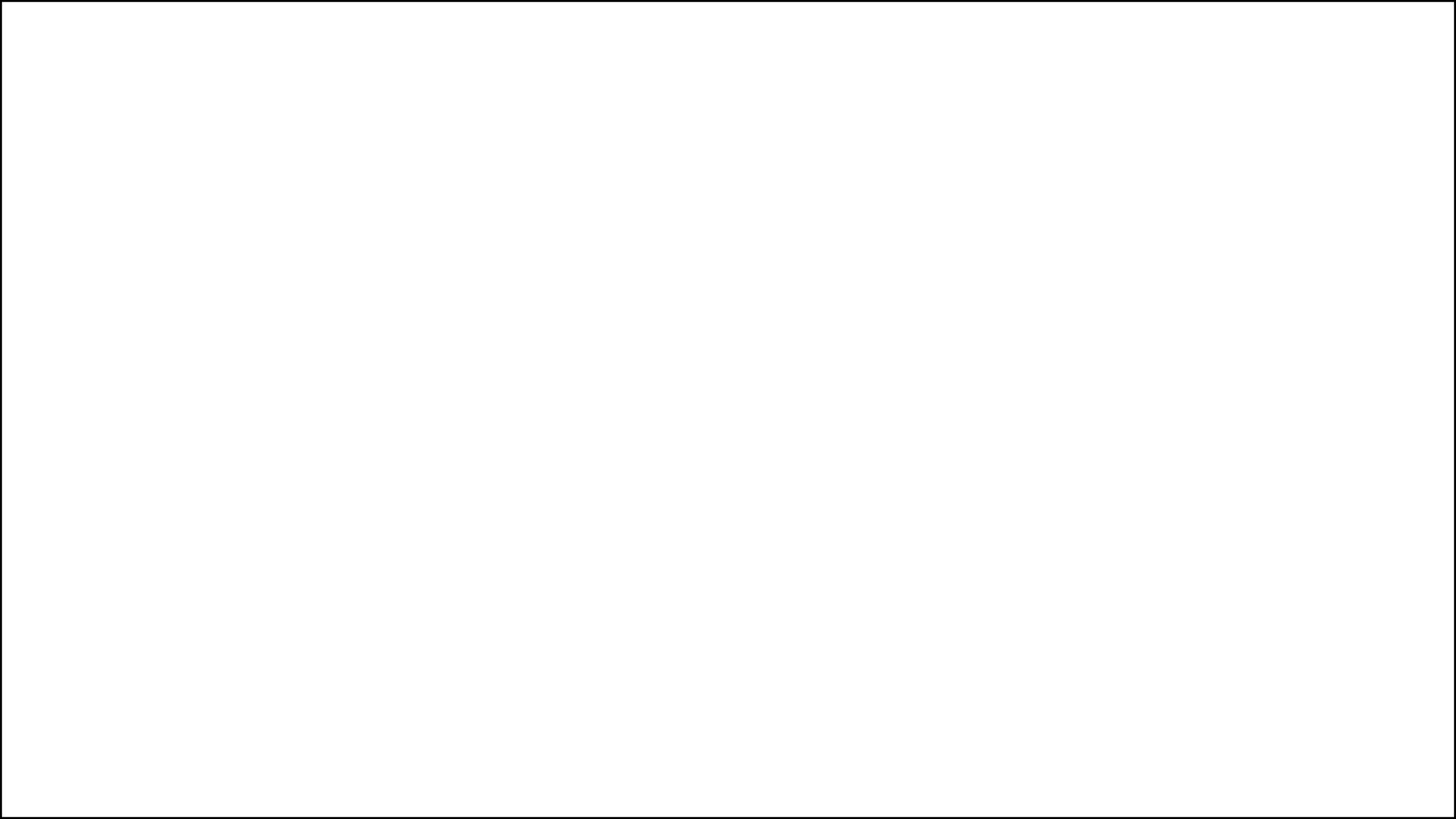




$$1 + 2 + 3 + 4 = 10$$







COUNT NUMBER OF ~~TRI~~ TRINGLE (TYPE-2)

- A. 25
- B. NOT
- C. 27
- D. 24



$$\underline{6 + 6 + 6 + 3 + 3}$$

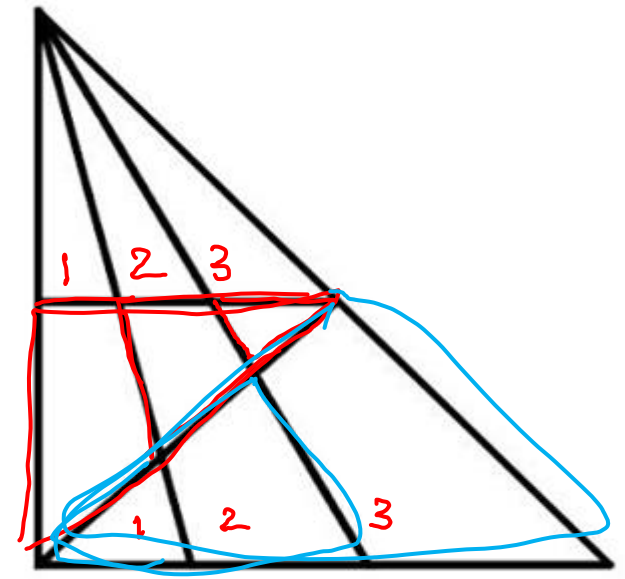
24

~~24~~

~~25~~

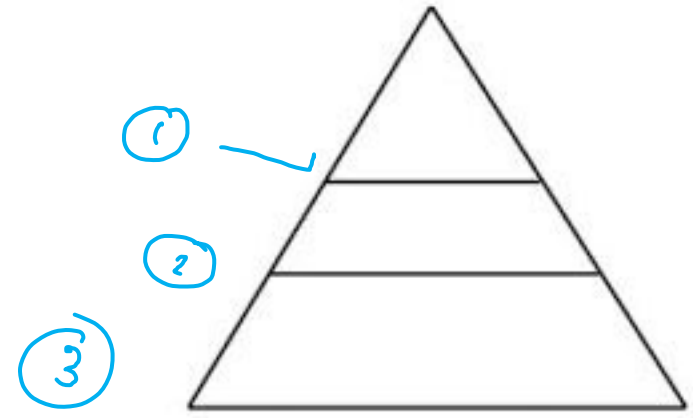
24

==



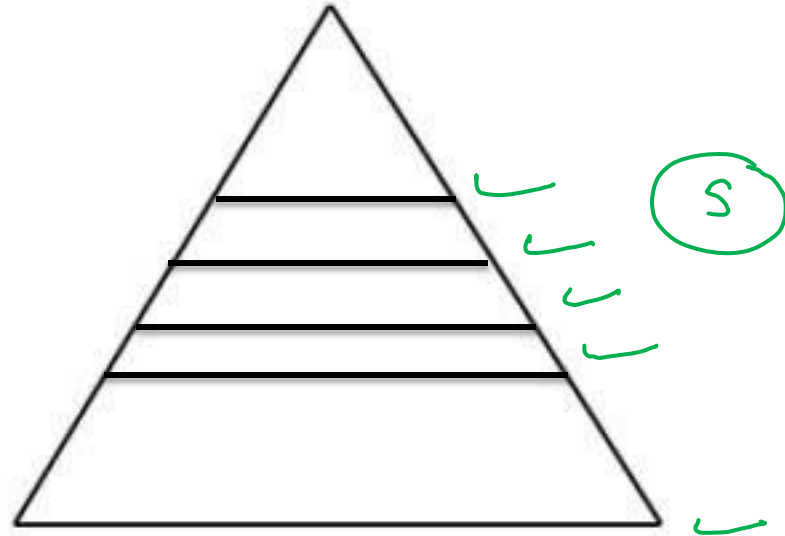
COUNT NUMBER OF TRINGLE (TYPE-3)

- A. 3 ✓
- B. 6
- C. 2
- D. 1



COUNT NUMBER OF TRINGLE (TYPE-3)

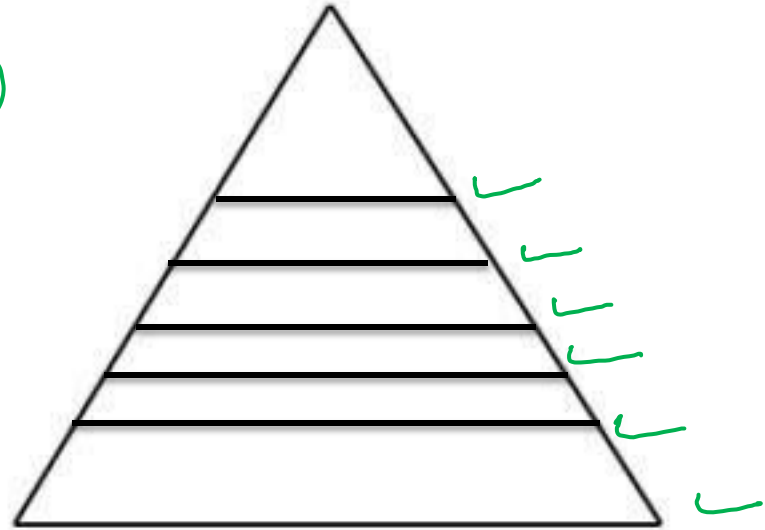
- A. 3
- B. 6
- C. Not ✓
- D. 1



COUNT NUMBER OF TRINGLE (TYPE-3)

- A. 5
- B. 8
- C. 7
- D. 6

6



COUNT NUMBER OF TRINGLE (TYPE-3)

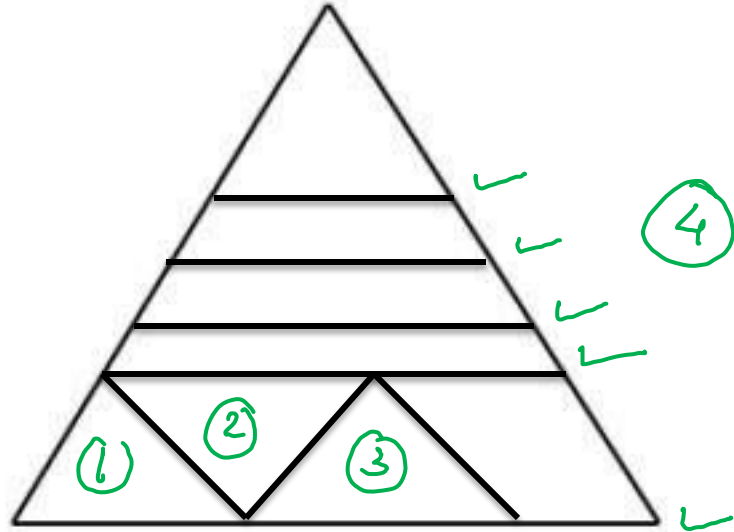
- A. ~~3~~
- B. 6
- C. 2
- D. 1

~~7~~
=

~~7~~
= 8

~~7~~

8

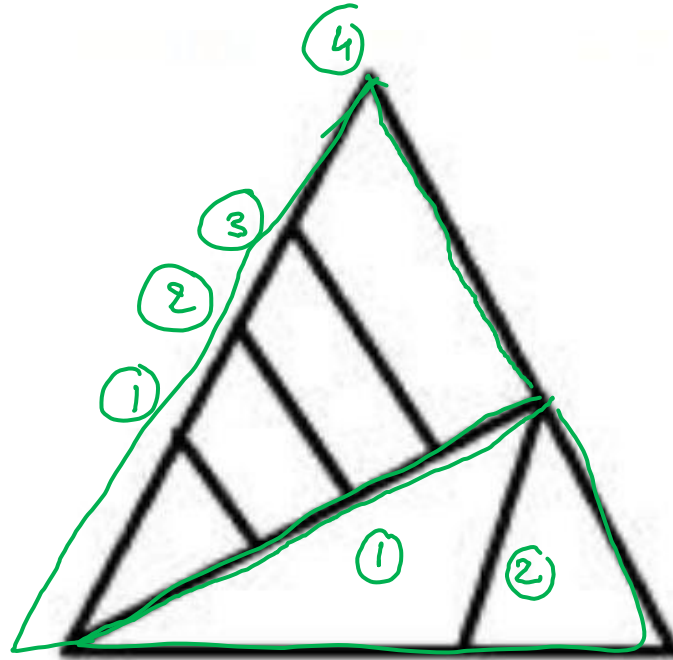


COUNT NUMBER OF ITRINGLE (TYPE-3)

- A. 8 ✓
- B. 7
- C. 9
- D. 10 ✗

$$4 + 3 = \textcircled{7} + 1$$

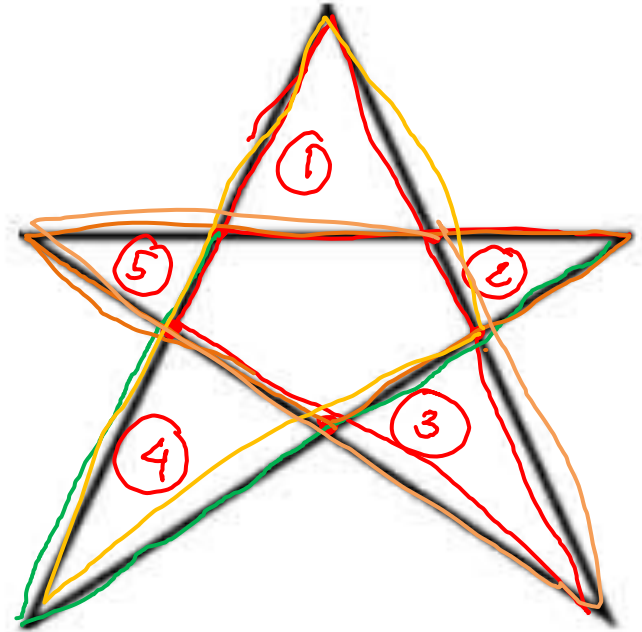
$$\underline{\underline{\textcircled{8}}}$$



COUNT NUMBER OF TRINGLE (TYPE-4)

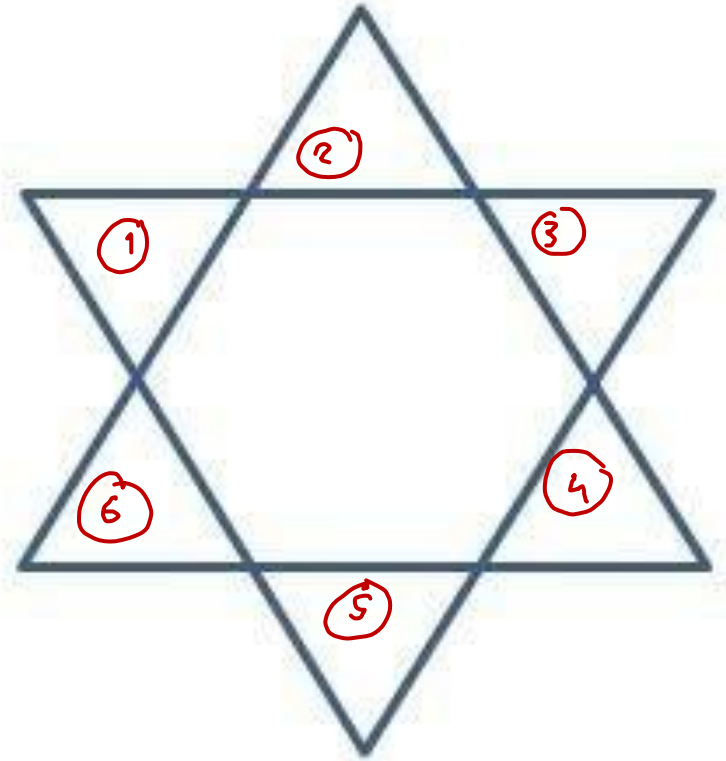
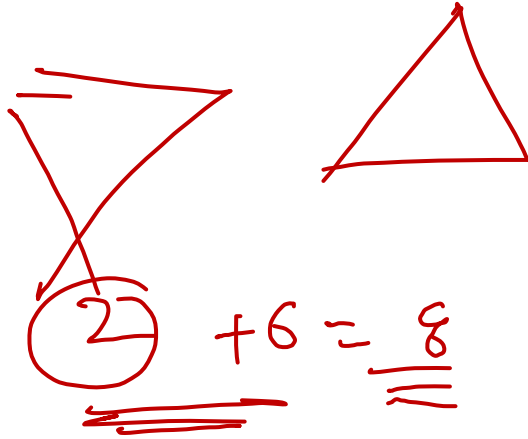
- A. 15
- B. 8
- C. 6
- D. 10

$$\begin{array}{c} \textcircled{5} \\ + \textcircled{5} \\ \textcircled{\text{dots}} \\ \hline \textcircled{10} \\ \equiv \end{array}$$



COUNT NUMBER OF ITRINGLE (TYPE-4)

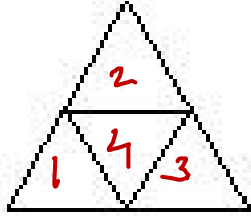
- A. 7
- B. 12
- C. 8 ✓
- D. 10



COUNT NUMBER OF TRINGLE TYPE -5

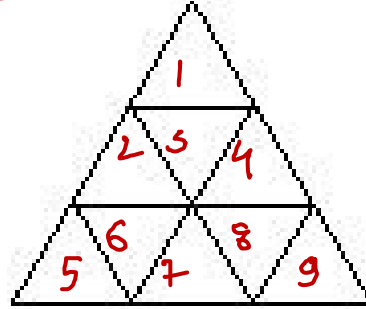


①



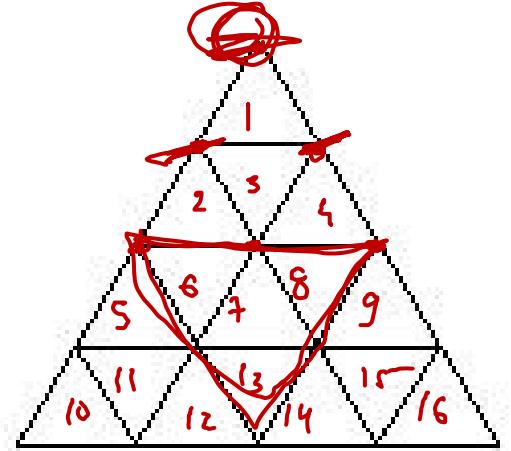
⑤

$h \times 2 - 5 \rightarrow$



⑨ + 3 + 1

13



$16 + 6 + 3 + 1$

26 + 1 = 27

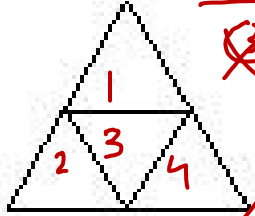
COUNT NUMBER OF TRINGLE TYPE -5

$$\frac{1 \times 2 - 5}{2}$$



①

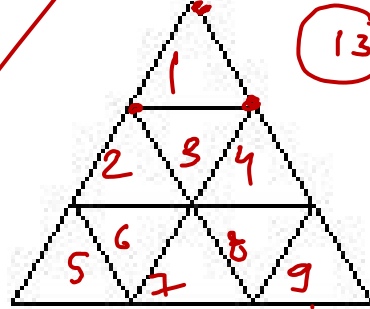
$$\frac{4 \times 2 - 5}{2}$$



⑤

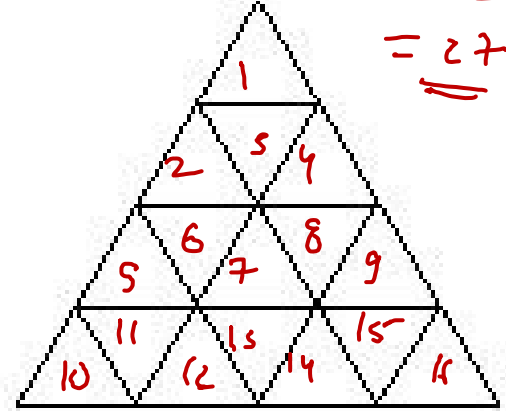
①

$$9 \times 2 - 5$$



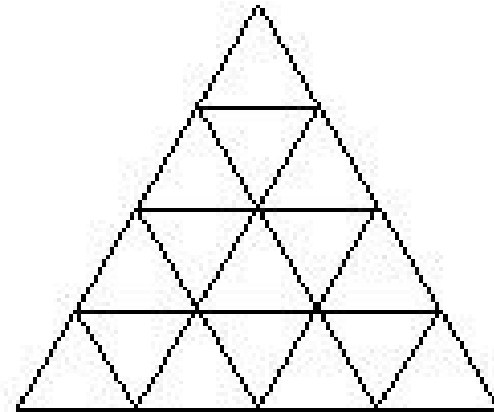
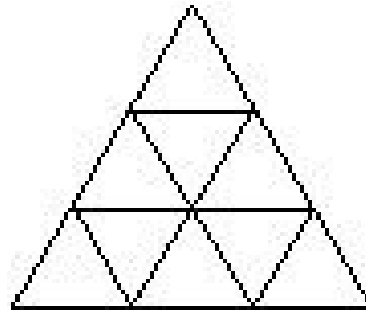
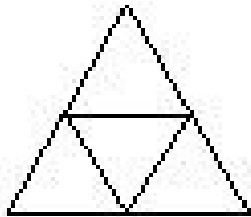
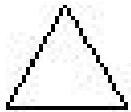
⑬

$$16 \times 2 - 5 = 32 - 5 = 27$$



$$(n \times 2 - 5)$$

COUNT NUMBER OF TRINGLE TYPE -5



COUNT NUMBER OF ITRIANGLE type-6

- A. 15
- B. 16
- C. 7
- D. 13

$$6 + 3 + 2 + 2 +$$

$(1, 2)$ $(1, 2, 6)$ $(1, 2, 3)$

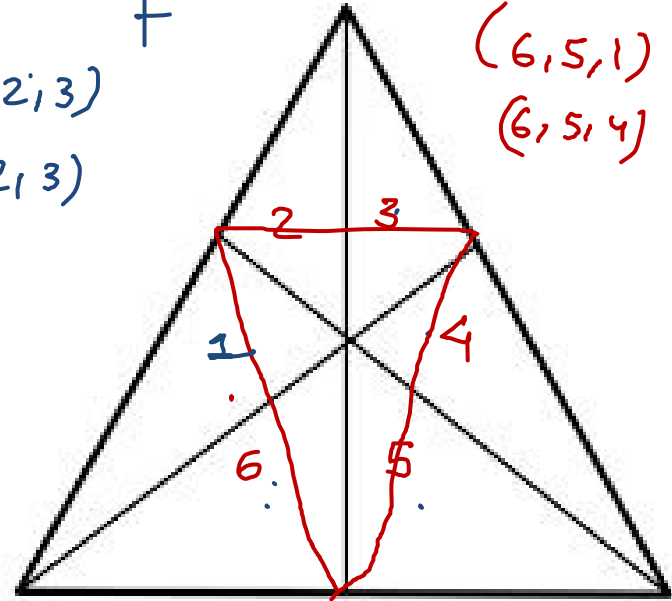
$(3, 4)$ $(3, 4, 5)$ $(4, 2, 3)$

$(6, 5)$

$$(6, 5, 1) + 1$$

$(6, 5, 4)$

16



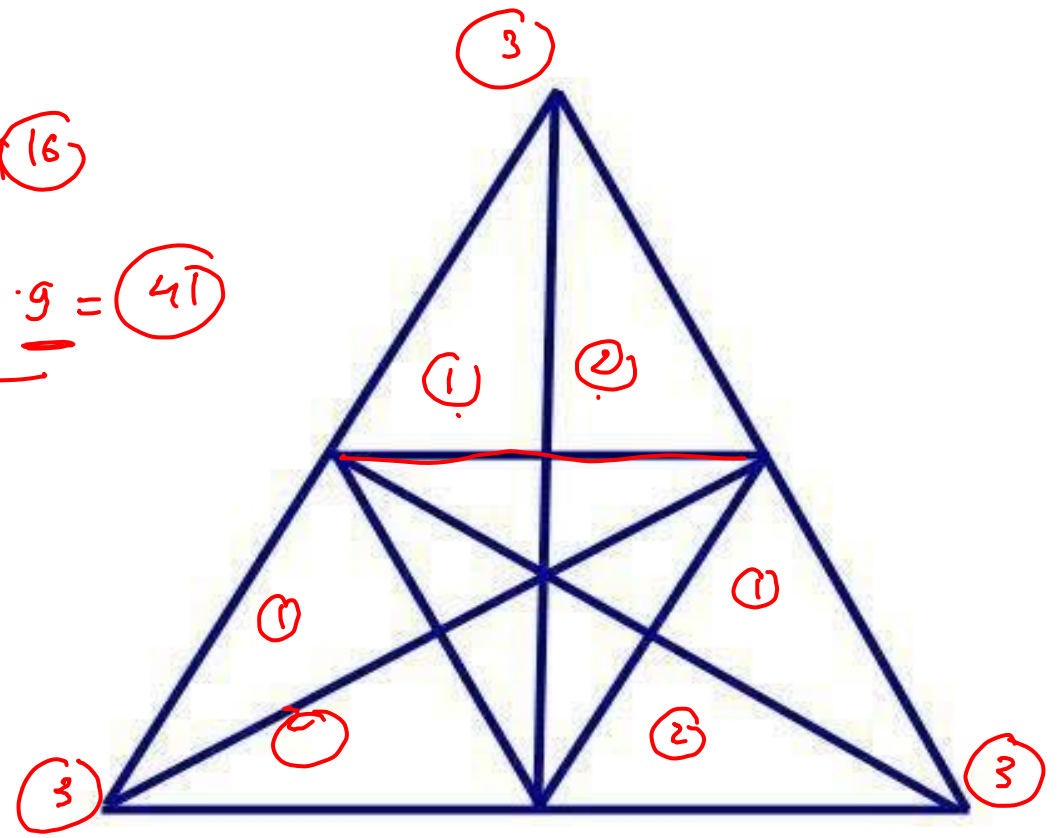
COUNT NUMBER OF ITRINGLE TYPE -6

- A. 35
- B. 38
- C. 37
- D. 41 ✓

$$16 + 16$$

$$16 \cdot 7 = 112$$

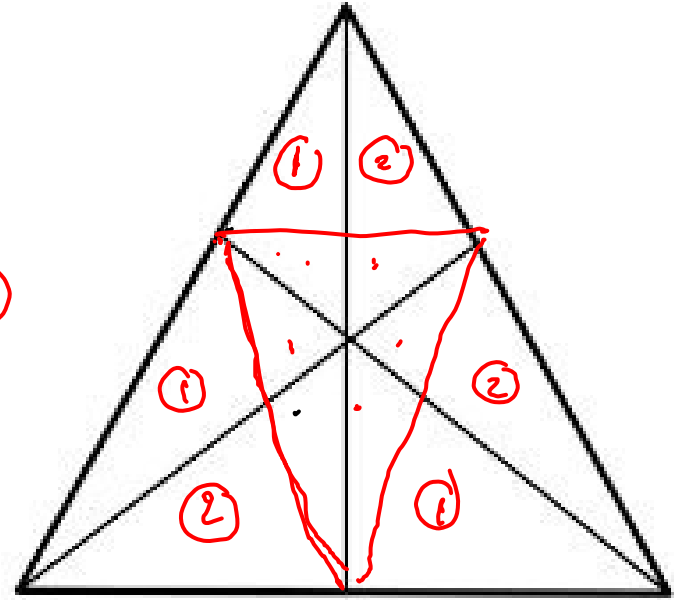
$$16 + 16 + 9 = 41$$



COUNT NUMBER OF ITRINGLE

- A. 25
- B. 26
- C. 27
- D. 0

$$\begin{array}{l} \text{✓} \\ \textcircled{16} + \textcircled{16} \\ \hline \textcircled{32} + 6 = \textcircled{38} \\ \text{✓} \end{array}$$



COUNT NUMBER OF TRINGLE TYPE-7

TNT =

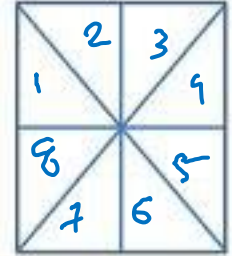
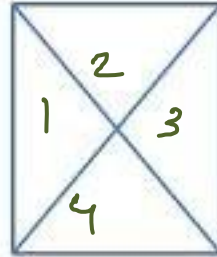
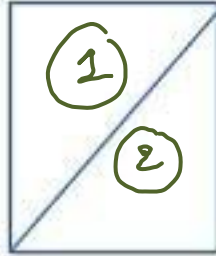
$h \times 2$

2

8

12

16



2×2

4×2

6×2

8×2

~~11~~

8

12

16



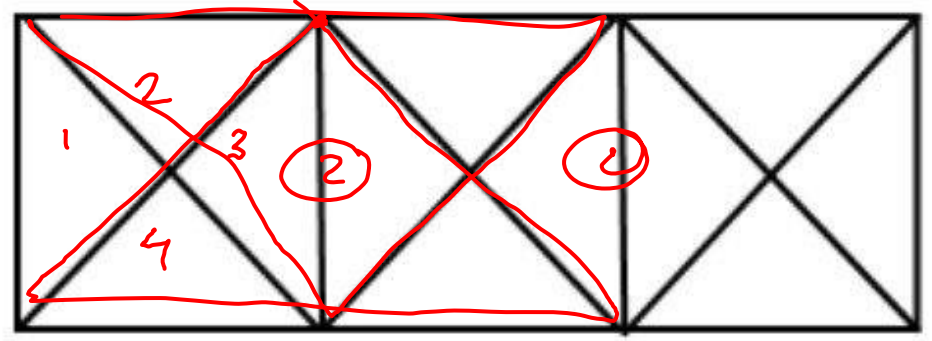
COUNT NUMBER OF ITRIANGLE TYPE-7

- A. 28
- B. 26
- C. 27
- D. 29

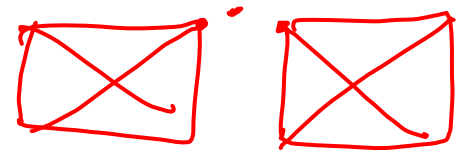
\Rightarrow $\textcircled{24}$

$\begin{array}{r} 24 \\ + 4 \\ \hline \textcircled{28} \end{array}$

$\textcircled{8} + \textcircled{8} + \textcircled{8}$

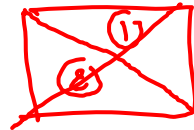


$\textcircled{2}$

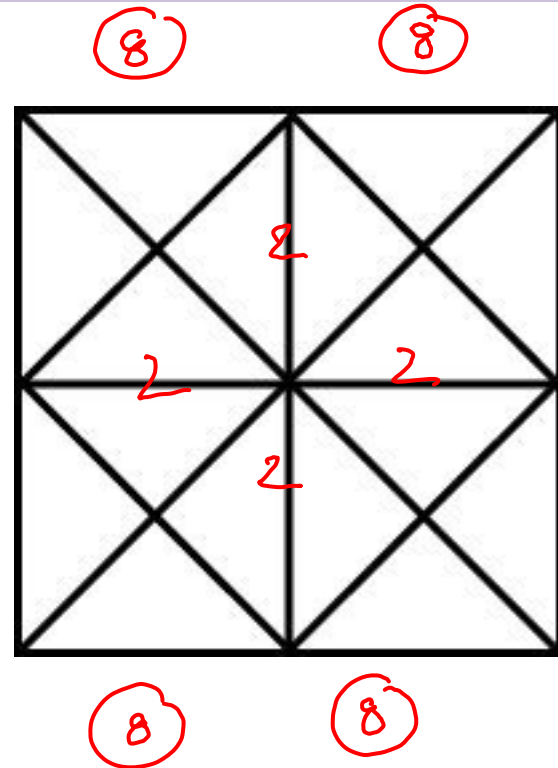


COUNT NUMBER OF ITRINGLE TYPE-7

- A. 44
- B. 40 ~~✗~~
- C. 32
- D. 36



$$\begin{array}{r} \textcircled{32} \\ \hline + 8 \\ \hline \textcircled{40} \\ + 4 \\ \hline 44 \\ \hline \end{array}$$



COUNT NUMBER OF TRINGLE

- A. 25
- B. 26
- C. 27
- D. 0

Ans

==

H.W.

✓

