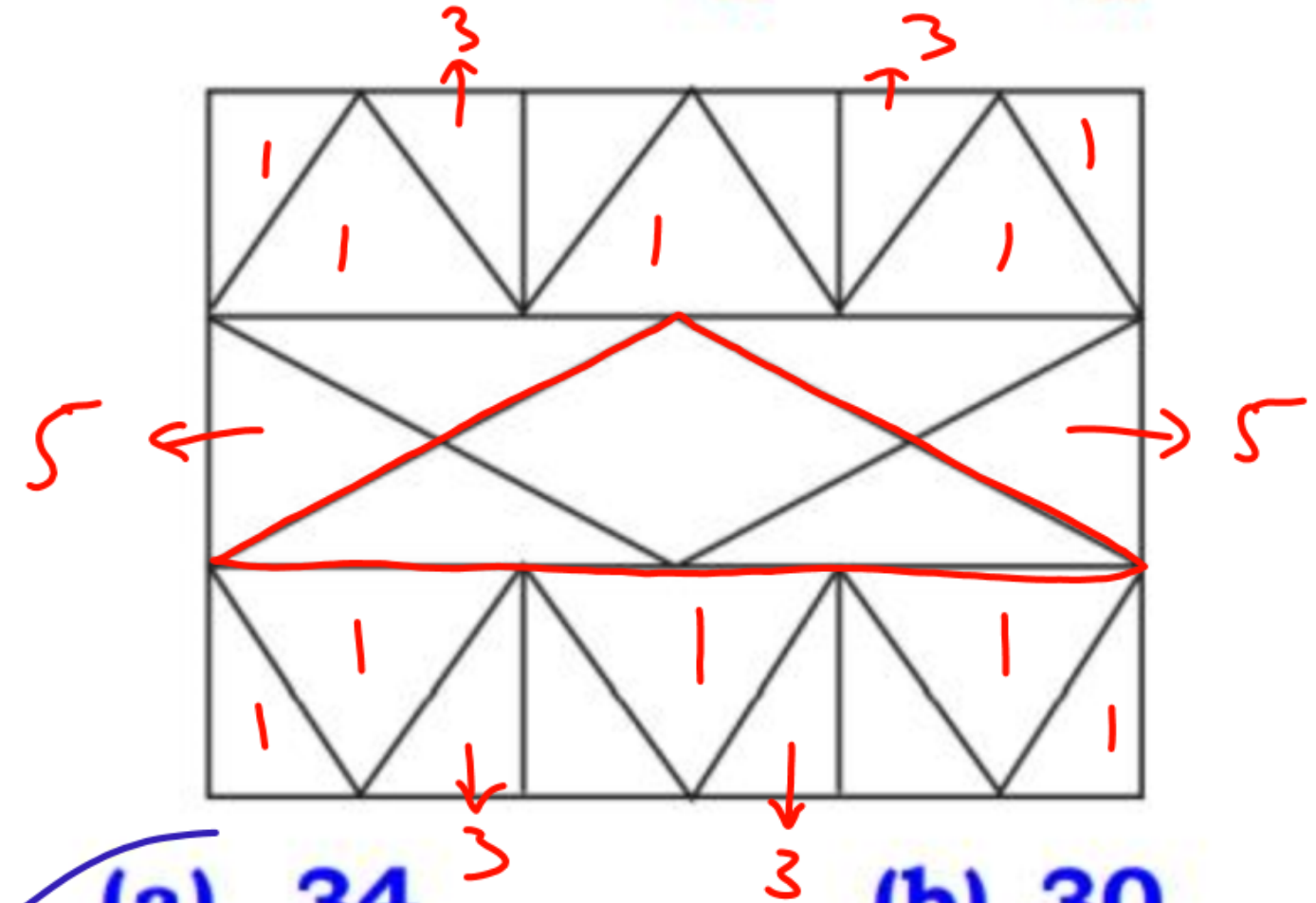


How many triangles are there in the given figure?

$$\begin{aligned} &11 + 11 + 10 \\ &= 32 + 2 \\ &= \textcircled{34} \end{aligned}$$



(a) 34

(b) 30

(c) 28

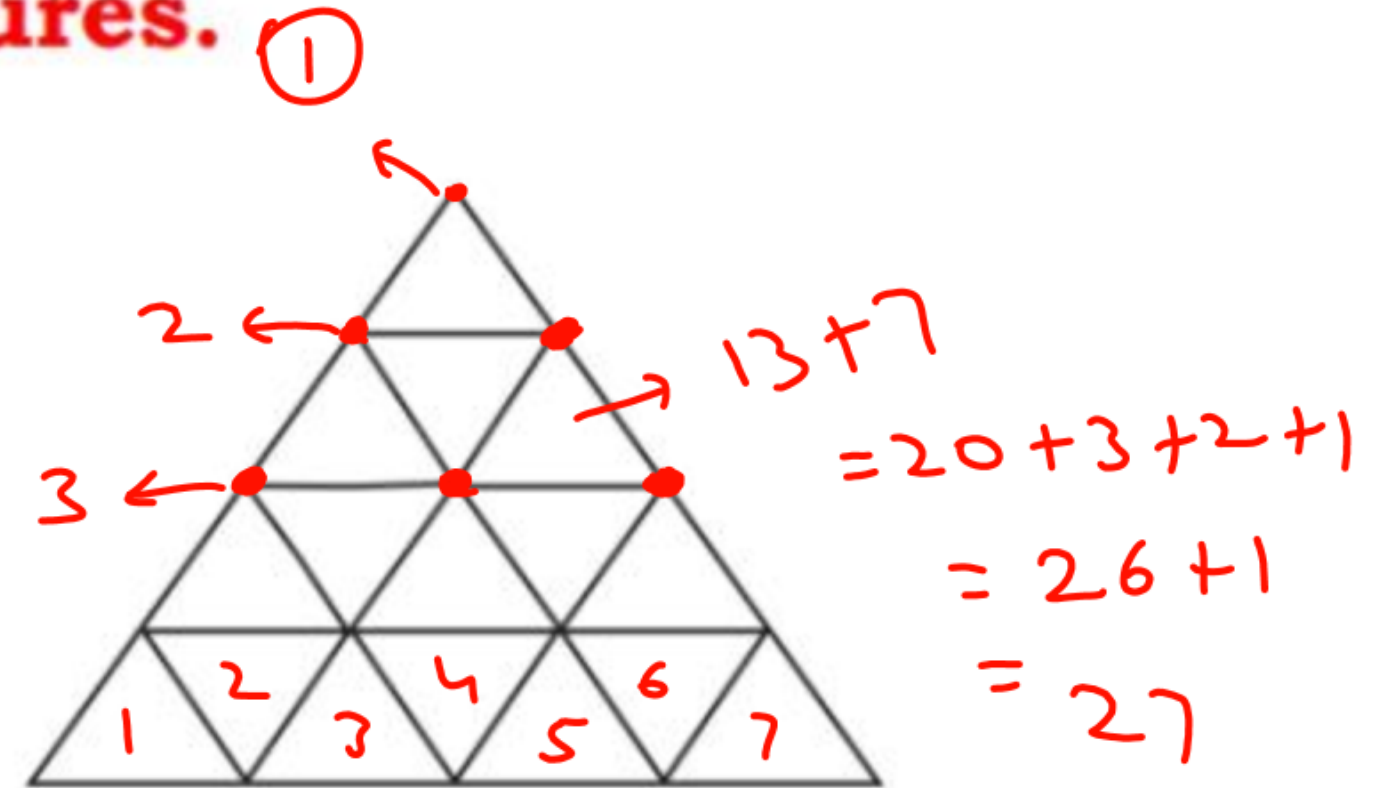
(d) 26

$$E_{ven} = \frac{n(n+2)(2n+1)}{8}$$

$$O_{dd} = \frac{n(n+2)(2n+1)-1}{8}$$

$n = \text{no of base}$

Find out the number of triangles in the given figures.



~~(a)~~ 27

(c) 25

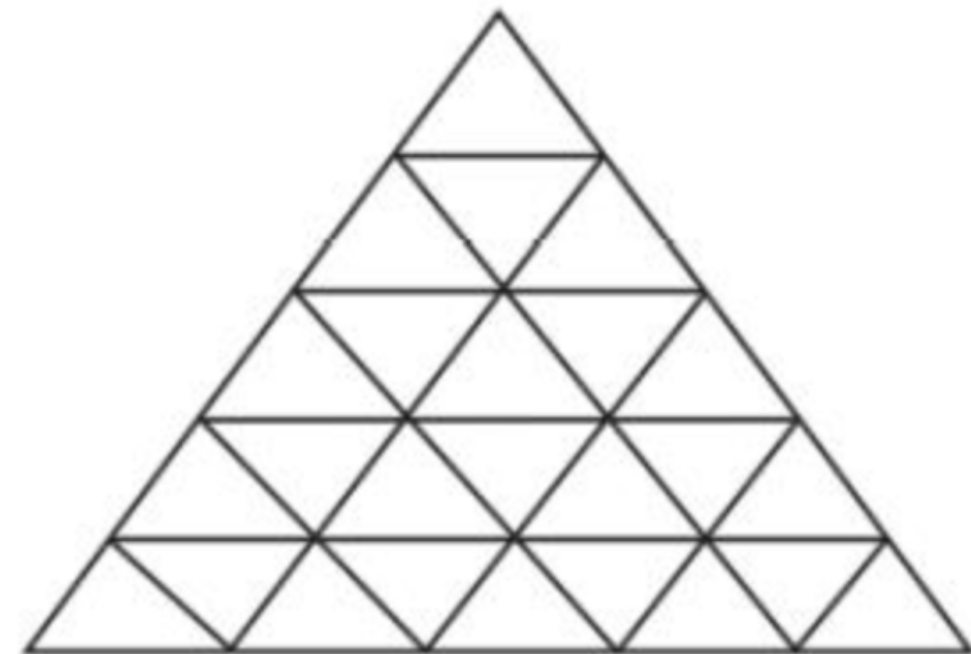
(d) 26

(d) 30

$$\text{odd} = \frac{n(n+2)(2n+1)-1}{8}$$

$$= \frac{5 \times 7 \times 11 - 1}{8} = \frac{384}{8} = 48$$

Find out the number of triangles in the given figures.



(a) 41

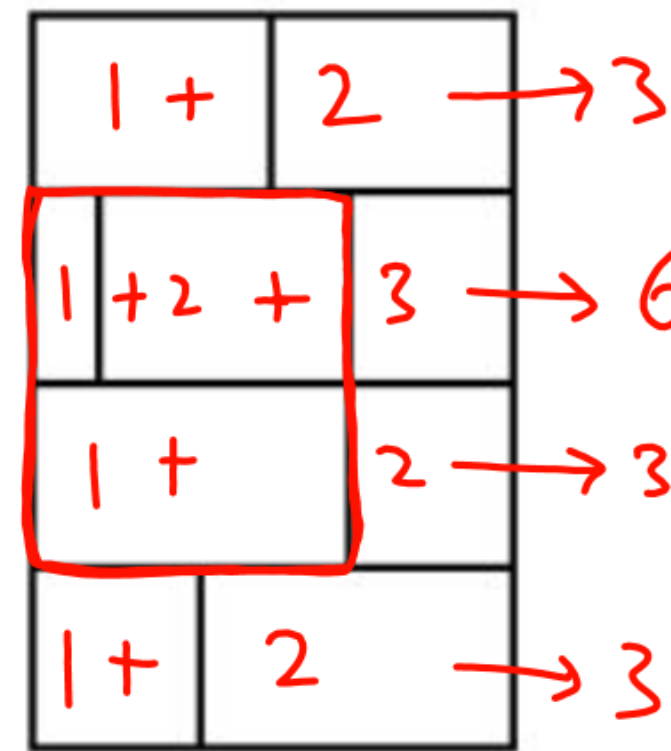
(b) 50

(c) 43

☒ (d) 48

How many quadrilaterals are there in the given figure?

दी गई आकृति में कितने चतुर्भुज हैं?



$$\begin{aligned}
 &15 + 3 + 2 + 1 \\
 &= 21 + 2 \\
 &= 23
 \end{aligned}$$

CHSL Tier-I, 09/03/2023 (Shift-1)

(a) 22

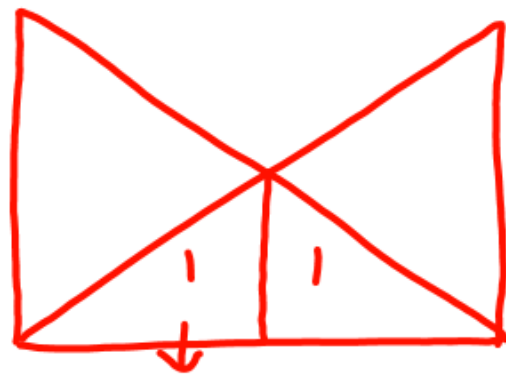
(b) 25

(c) 24

✓ (d) 23

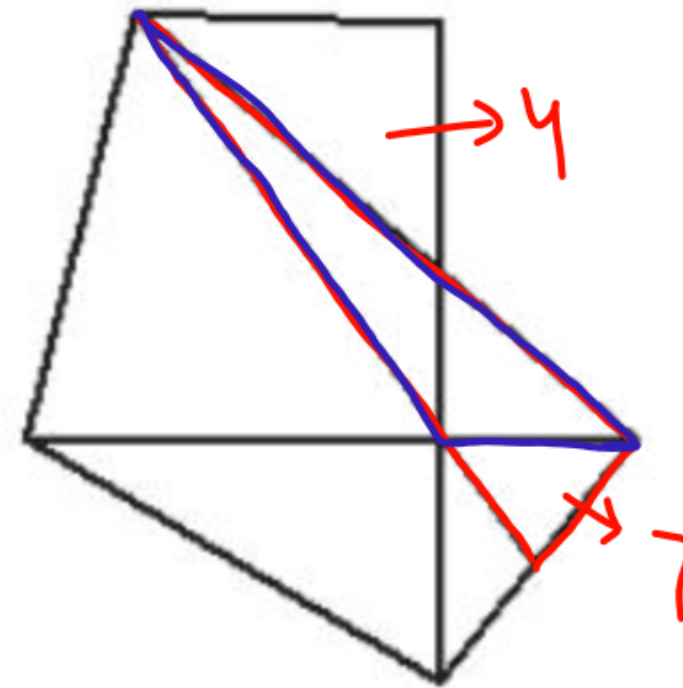
How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



$$S+2=7$$

$$7+4+1=12+1=13$$



CHSL Tier-I, 09/03/2023 (Shift-3)

(a) 12

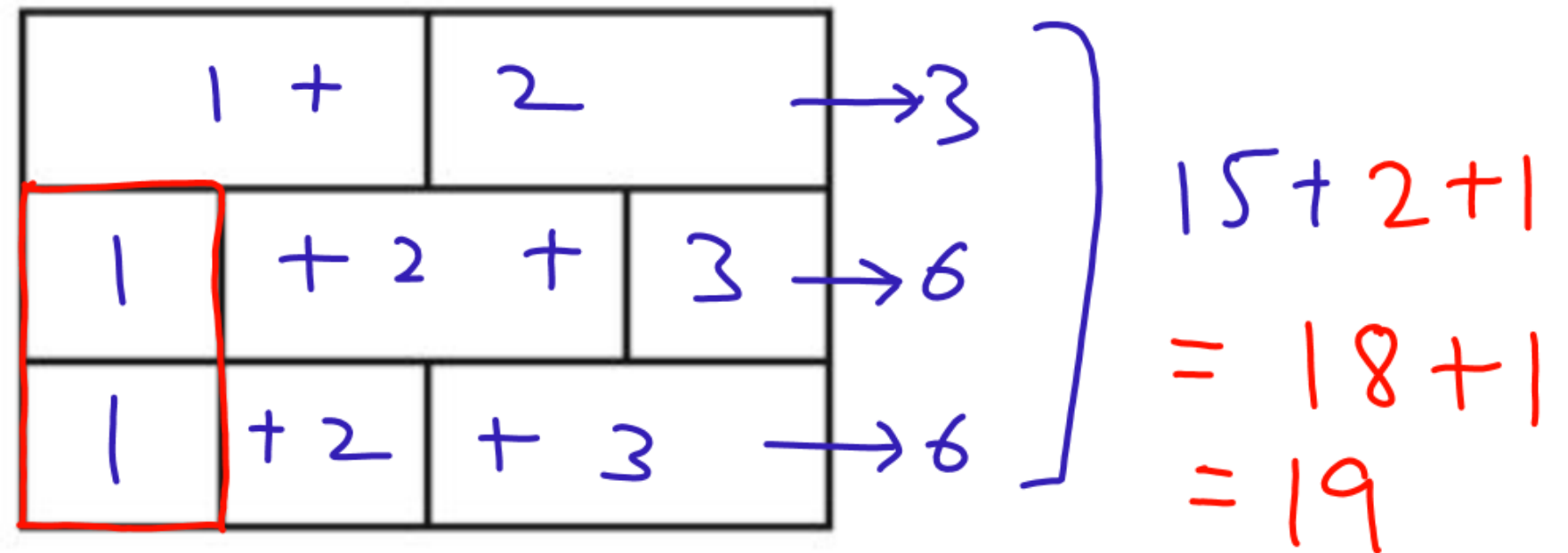
✓ (c) 13

(b) 14

(d) 11

How many quadrilaterals are there in the given figure?

दी गई आकृति में कितने चतुर्भुज हैं?



CHSL Tier-I, 09/03/2023 (Shift-4)

(a) 18

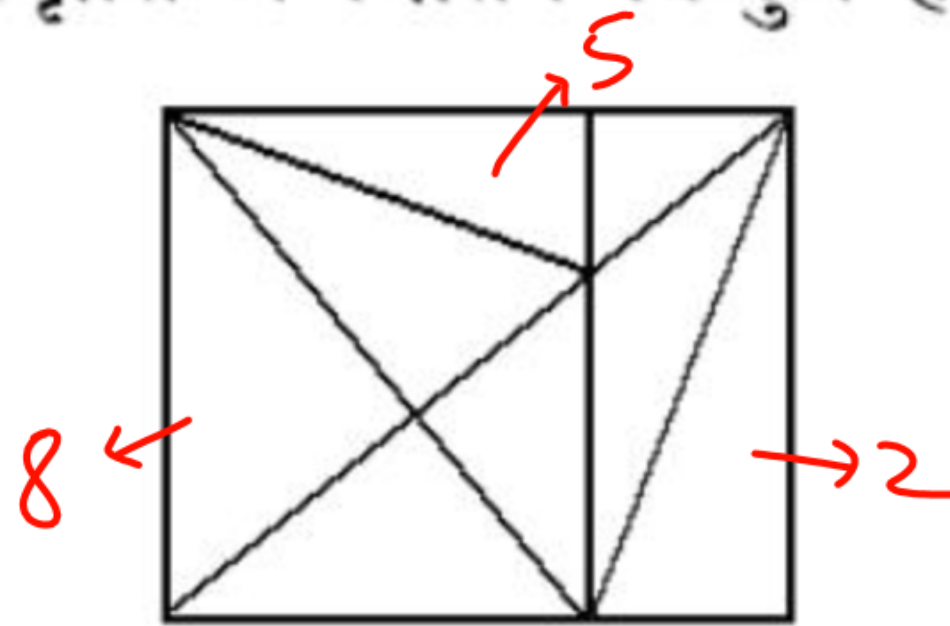
(b) 17

☒ (c) 19

(d) 20

How many triangles are there in the given figure?

नीचे दी गई आकृति में कितने त्रिभुज हैं?



$$\begin{aligned} 8 + 3 + 2 &= 13 + 2 \\ &= 15 + 2 + 1 + 1 \\ &= 19 \end{aligned}$$

CHSL Tier-I, 10/03/2023 (Shift-1)

(a) 21

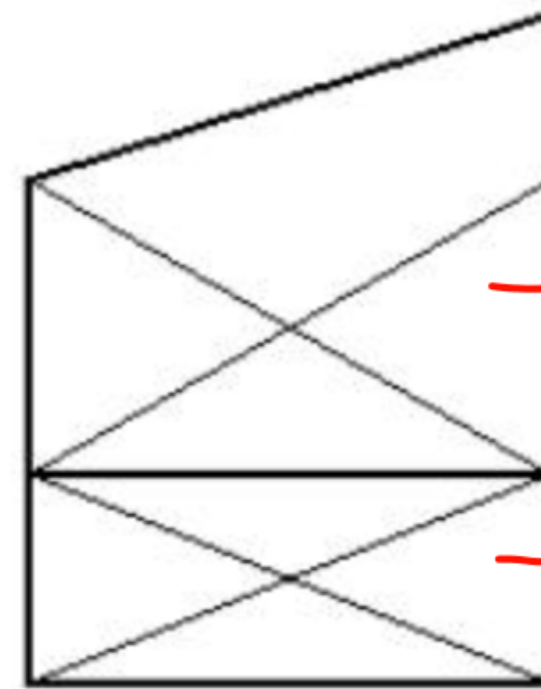
(c) 20

(b) 22

✓ (d) 19

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



$$\rightarrow 5 + 1 = 6$$

$$\rightarrow 8$$

$$14 + 2 = 16$$

CHSL Tier-I, 10/03/2023 (Shift-4)

(a) 18

(b) 12

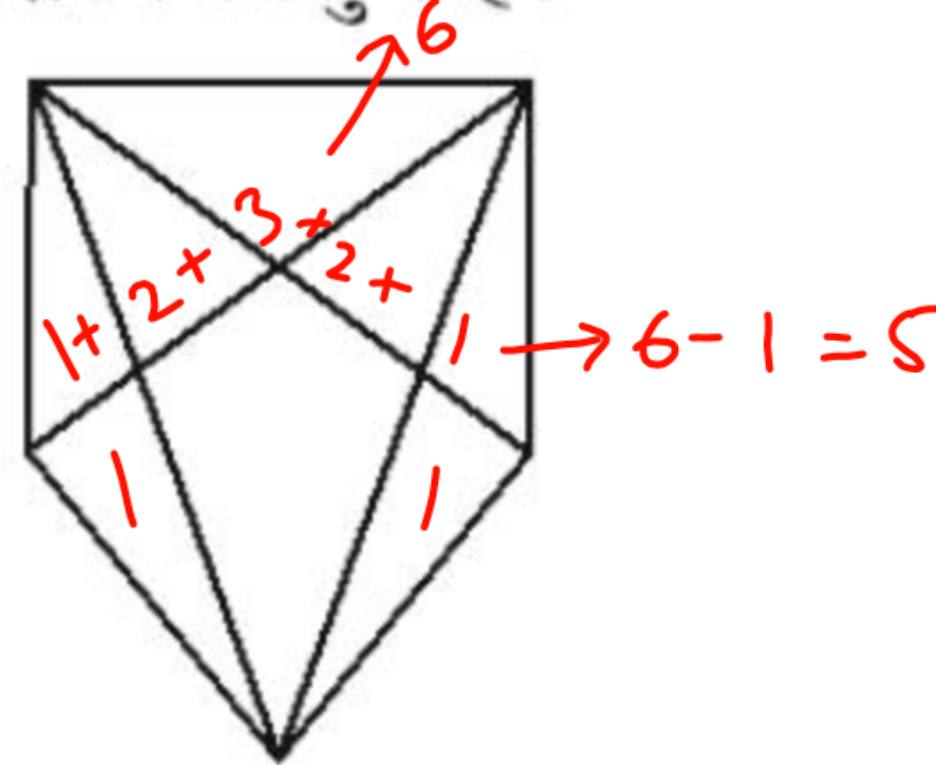
(c) 14

✓ (d) 16

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?

$$11 + 2 + 6 \\ = 19 + 1 = 20$$



CHSL Tier-I, 13/03/2023 (Shift-2)

(a) 21

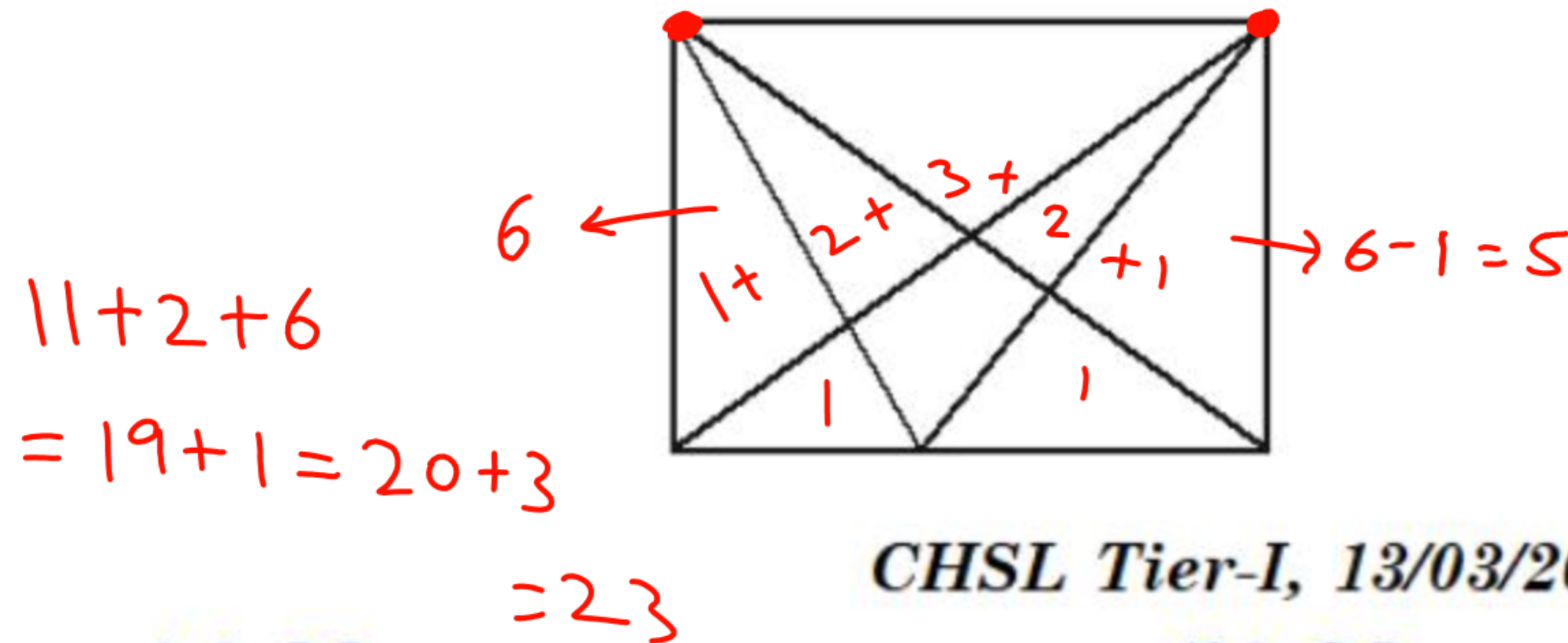
(c) 19

(b) 22

✓ (d) 20

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



CHSL Tier-I, 13/03/2023 (Shift-3)

(a) 22

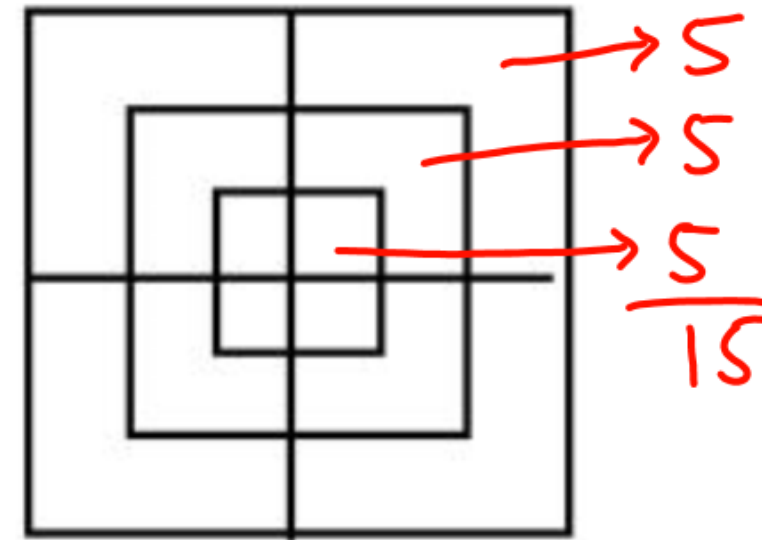
✓ (c) 23

(b) 20

(d) 21

How many maximum squares are there in the given figure?

दी गई आकृति में अधिकतम कितने वर्ग हैं?



CHSL Tier-I, 15/03/2023 (Shift-1)

(a) 8

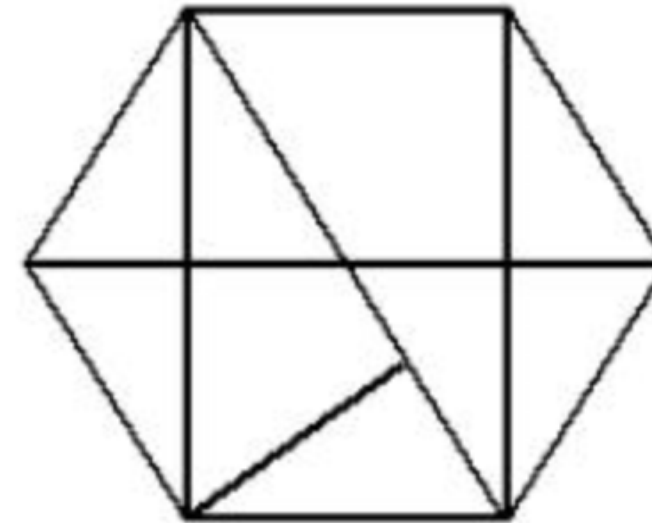
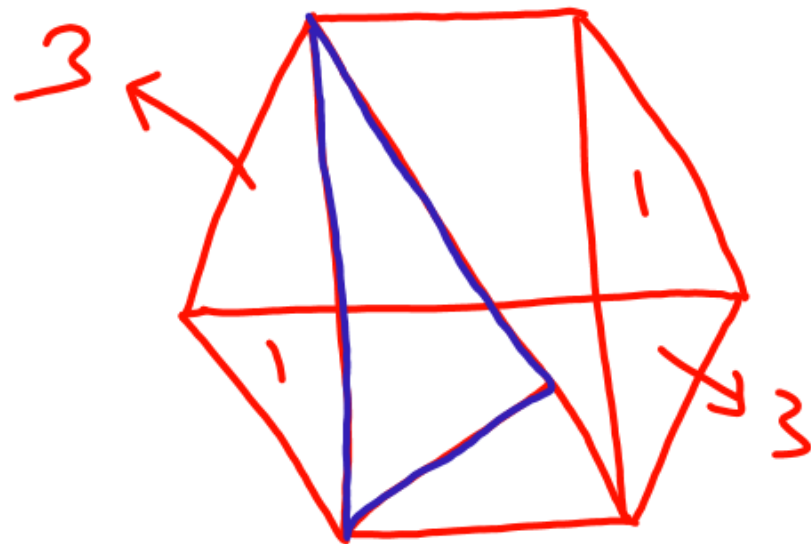
✓ (c) 15

(b) 12

(d) 18

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



CHSL Tier-I, 16/03/2023 (Shift-1)

$$4 + 4 = 8 + 4$$

(a) 20

(b) 18

(c) 25

(d) 14 ✓

$$12 + 2 = 14$$