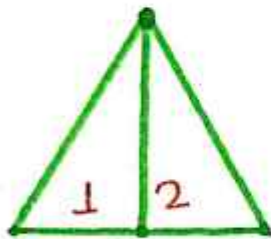


COUNTING OF FIGURES

Q) Find the number of triangles in each of the following figure?
 दी गई प्रत्येक आकृति में त्रिभुजों की संख्या बताइए ।

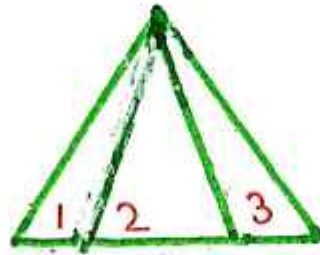
1)



(i)

$$1 + 2$$

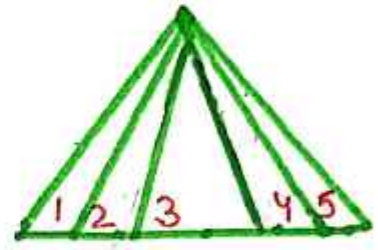
$$3$$



(ii)

$$1 + 2 + 3$$

$$6$$

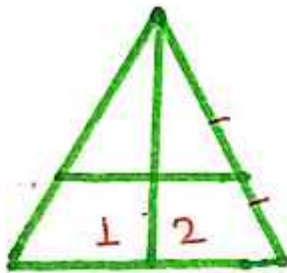


(iii)

$$1 + 2 + 3 + 4 + 5$$

$$15$$

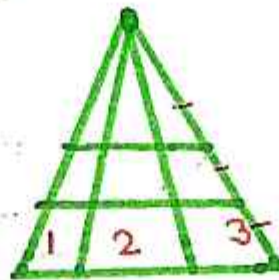
2)



(i)

$$3 \times 2$$

$$6$$

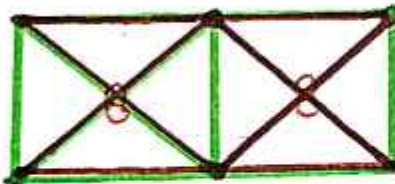


(ii)

$$6 \times 3$$

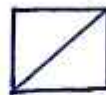
$$18$$

3)



$$16 + 2$$

$$18$$

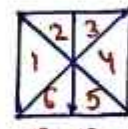


$$2$$



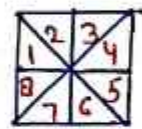
$$4 \times 2$$

$$8$$



$$6 \times 2$$

$$12$$



$$8 \times 2$$

$$16$$

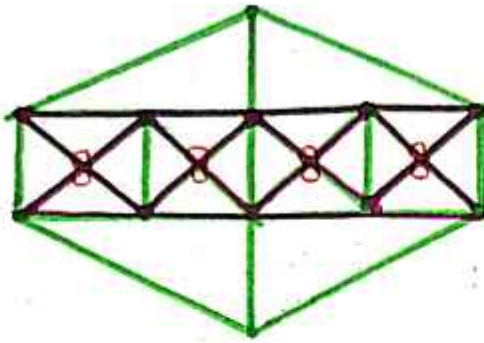
4)



$$24 + 4$$

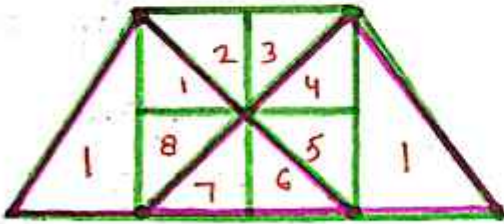
$$28$$

5)



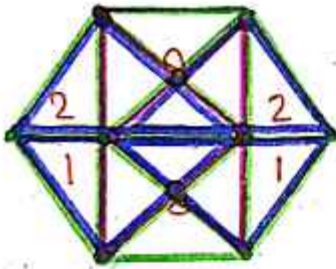
$$44$$

6)



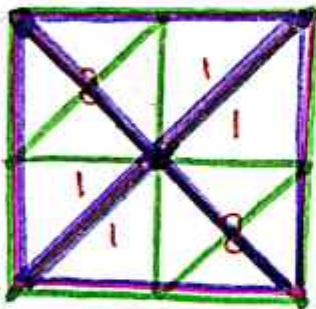
$$18 + 2 = 20$$

7)



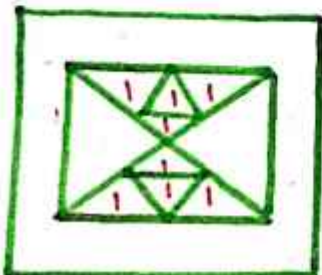
$$18 + 6 + 4 = 28$$

8)



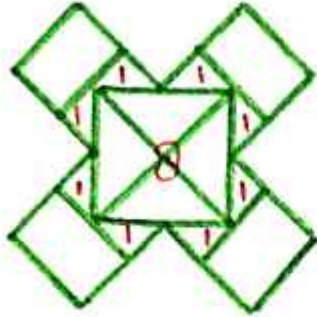
$$28$$

9)



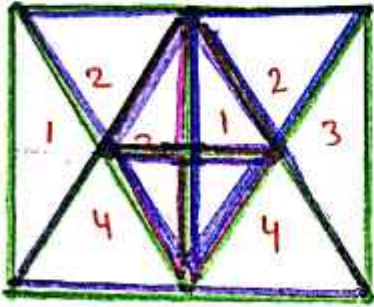
$$8 + 2 + 6 = 16$$

10)



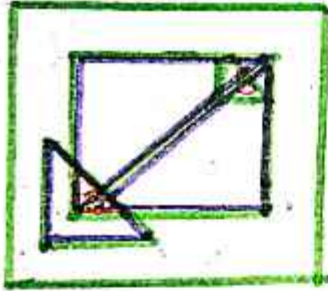
16

11)



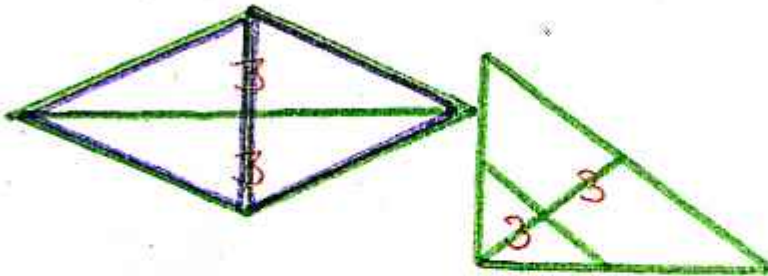
24

12)



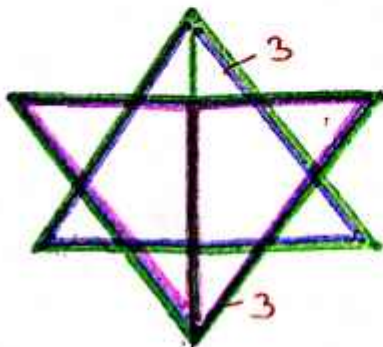
14

13)



14

14)



18