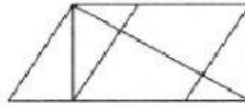


# Counting Figures

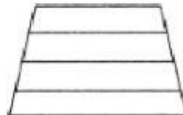
## ASSIGNMENTS - 1

1. How many quadrilaterals are there in the given figures?



- [A] 10 [B] 11 [C] 12 [D] 13

2. How many trapeziums are there in the given figures?



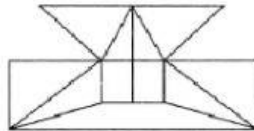
- [A] 10 [B] 12 [C] 14 [D] 8

3. Find the number of triangles in the given figure



- [A] 8 [B] 10 [C] 12 [D] 14

4. Find the minimum number of straight lines required to make the given figure



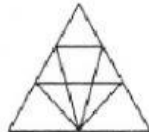
- [A] 16 [B] 17 [C] 18 [D] 19

5. Find the number of triangles in the given figure.



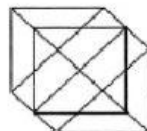
- [A] 22 [B] 24 [C] 26 [D] 28

6. Find the number of triangles in the given figure.



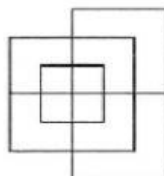
- [A] 12 [B] 18 [C] 22 [D] 16

7. Find the number of triangles in the given figure.



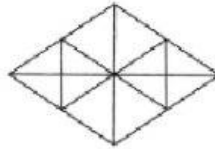
- [A] 18 [B] 20 [C] 24 [D] 27

8. Find the minimum number of straight lines required to make the given figure

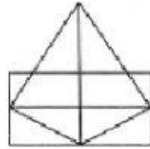


- [A] 13 [B] 15 [C] 17 [D] 19

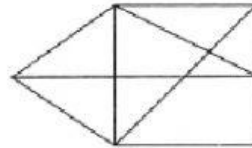
9. Find the number of triangles in the given figure



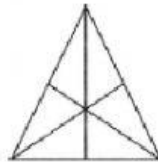
- [A] 16 [B] 22 [C] 28 [D] 32
10. Find the number of triangles in the given figure.



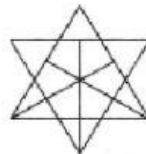
- [A] 11 [B] 13 [C] 15 [D] 17
11. Find the number of triangles in the given figure.



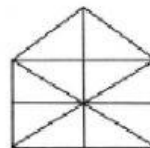
- [A] 12 [B] 13 [C] 14 [D] 15
12. Find the number of triangles in the given figure.



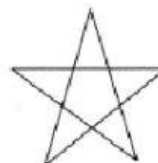
- [A] 16 [B] 13 [C] 9 [D] 7
13. Find the number of triangles in the given figures.



- [A] 21 [B] 23 [C] 25 [D] 27
14. Find the number of triangles in the given figure

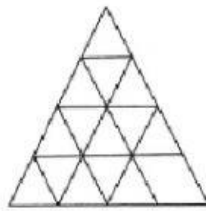


- [A] 10 [B] 19 [C] 21 [D] 23
15. Find the number of triangles in the given figures.

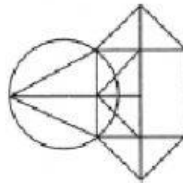


- [A] 5 [B] 6 [C] 8 [D] 10

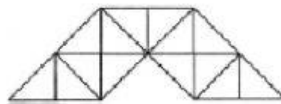
16. Find the minimum number of straight lines required to make the given figure.



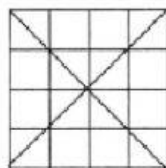
- (A) 9 (B) 11 (C) 15 (D) 16
17. Find the number of triangles in the given figure



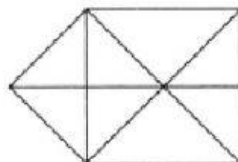
- (A) 10 (B) 12 (C) 14 (D) 16
18. Find the number of triangles in the given figures.



- (A) 23 (B) 27 (C) 29 (D) 31
19. Find the number of triangles in the given figure.



- (A) 36 (B) 40 (C) 44 (D) 48
20. Find the number of triangles in the given figure.



- (A) 15 (B) 16 (C) 17 (D) 18

*GHS Samathuvapuram*

**SRINIVASAN**