EduSahara™ Worksheet

Name : Chapter Based Worksheet

Chapter : Visualising Solid Shapes

Grade : CBSE Grade VIII

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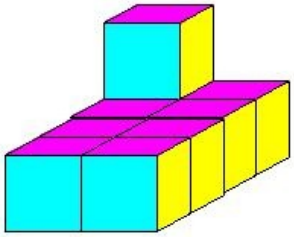
1. Which of the figures represent the front view of the given 3-D figure?



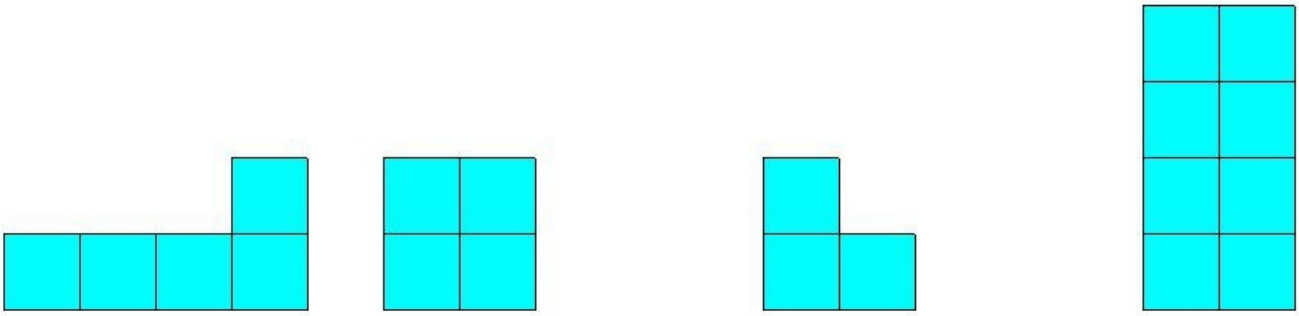
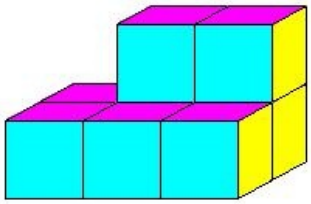


figure 1 figure 2 figure 3 figure 4

(i) figure 2 (ii) figure 3 (iii) figure 1 (iv) figure 4

2. Which of the figures represent the front view of the given 3-D figure?



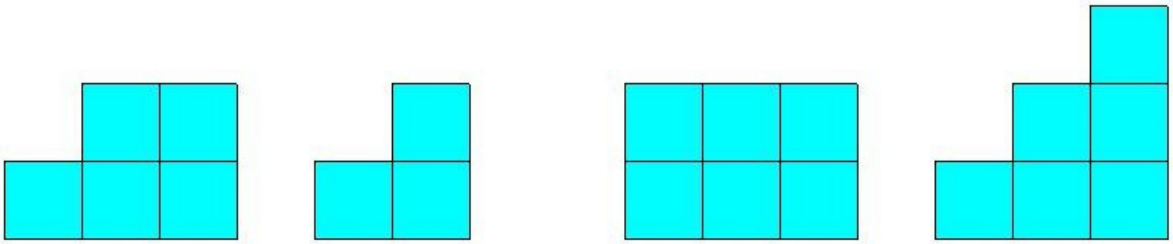
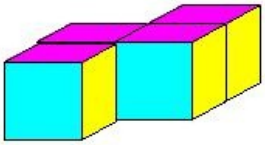


figure 1 figure 2 figure 3 figure 4

(i) figure 2 (ii) figure 4 (iii) figure 3 (iv) figure 1

3. Which of the figures represent the front view of the given 3-D figure?



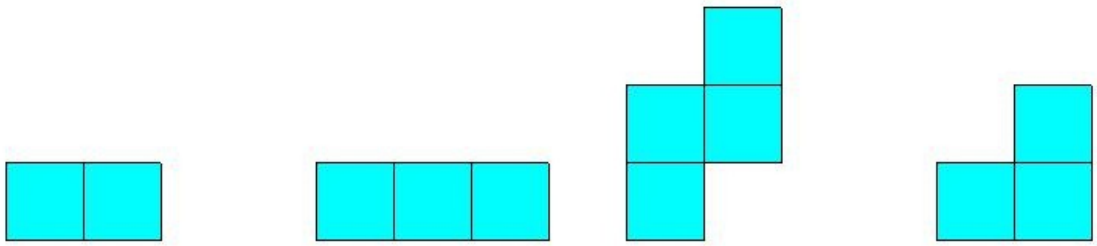
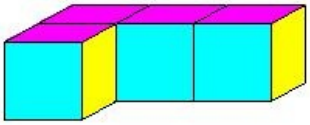


figure 1 figure 2 figure 3 figure 4

(i) figure 4 (ii) figure 3 (iii) figure 1 (iv) figure 2

4. Which of the figures represent the front view of the given 3-D figure?



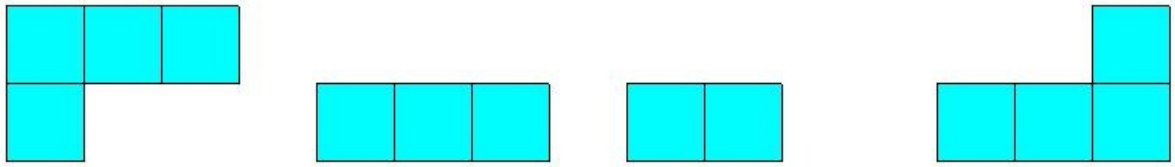
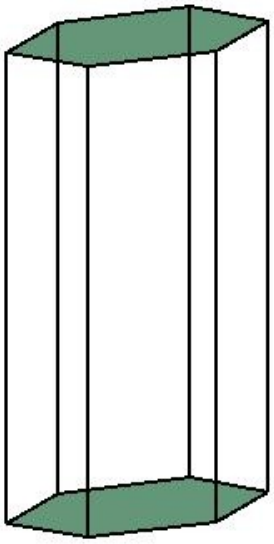


figure 1 figure 2 figure 3 figure 4

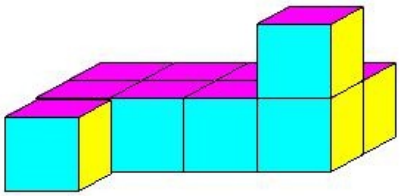
(i) figure 3 (ii) figure 2 (iii) figure 1 (iv) figure 4

5. Find the number of vertices present in the given polyhedron



(i) 9 (ii) 13 (iii) 12 (iv) 11 (v) 14

6. Which of the figures represent the top view of the given 3-D figure?



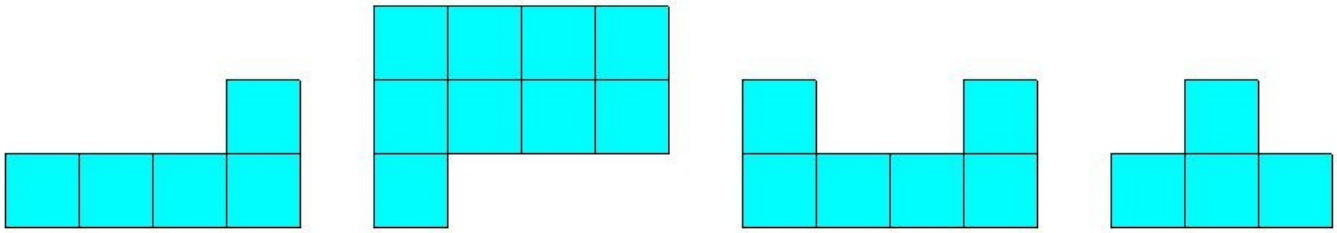
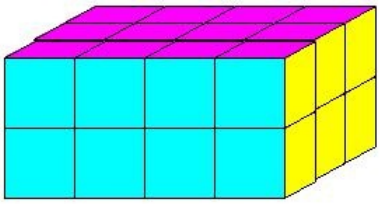


figure 1 figure 2 figure 3 figure 4

(i) figure 4 (ii) figure 1 (iii) figure 3 (iv) figure 2

7. Which of the figures represent the top view of the given 3-D figure?



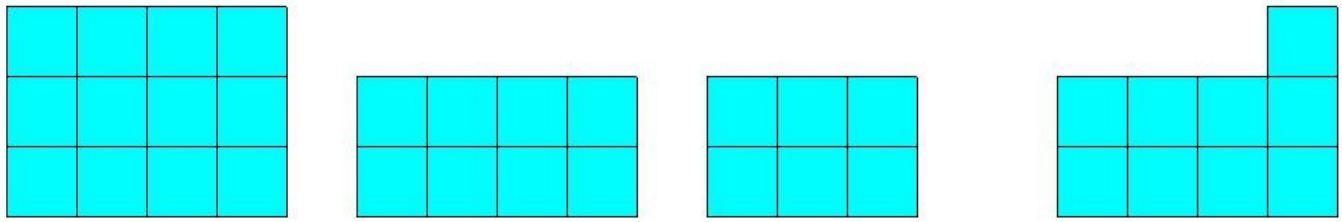
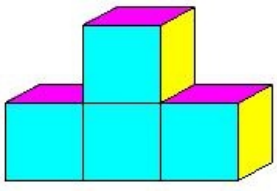


figure 1 figure 2 figure 3 figure 4

(i) figure 3 (ii) figure 2 (iii) figure 4 (iv) figure 1

8. Which of the figures represent the top view of the given 3-D figure?



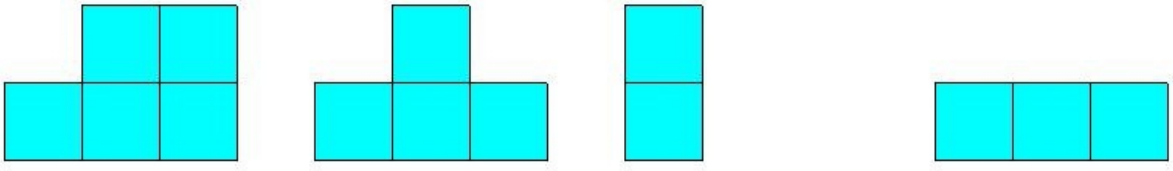
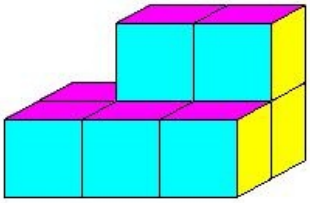


figure 1 figure 2 figure 3 figure 4

(i) figure 3 (ii) figure 2 (iii) figure 1 (iv) figure 4

9. Which of the figures represent the top view of the given 3-D figure?



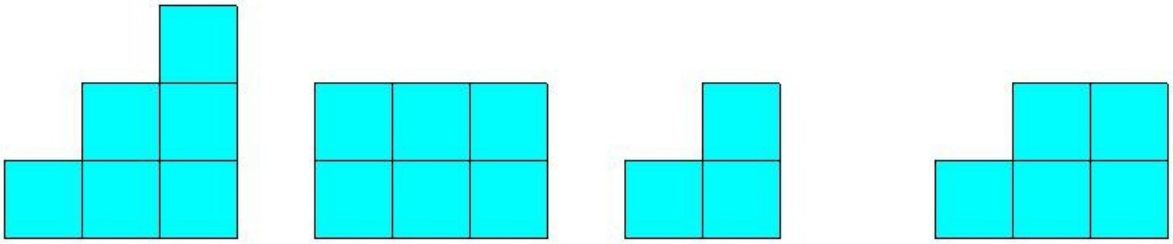
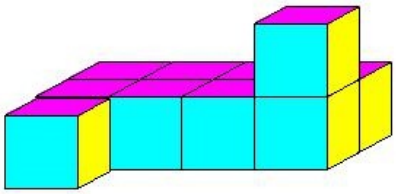


figure 1 figure 2 figure 3 figure 4

(i) figure 4 (ii) figure 1 (iii) figure 3 (iv) figure 2

10. Which of the figures represent the front view of the given 3-D figure?



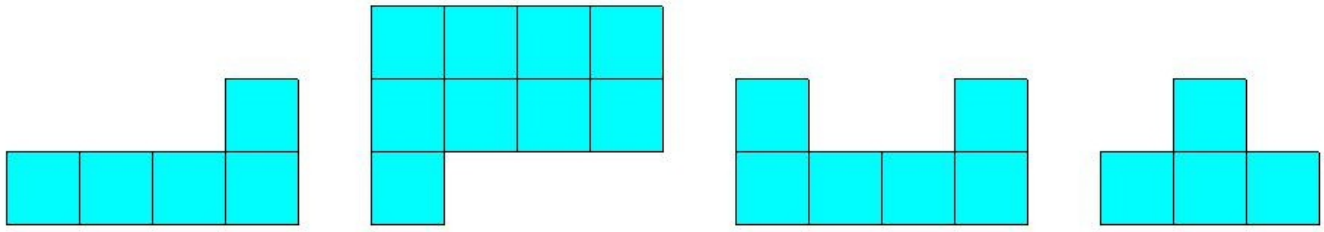
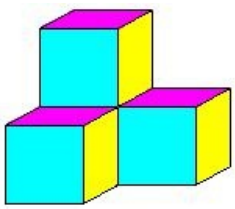


figure 1 figure 2 figure 3 figure 4

(i) figure 1 (ii) figure 4 (iii) figure 2 (iv) figure 3

11. Which of the figures represent the front view of the given 3-D figure?



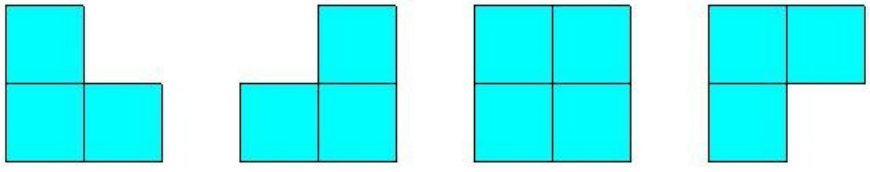


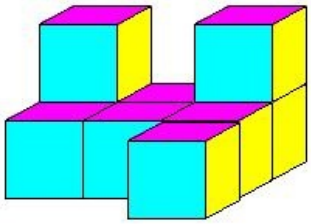
figure 1 figure 2 figure 3 figure 4

(i) figure 3 (ii) figure 1 (iii) figure 4 (iv) figure 2

12. The number of edges in a triangular pyramid are

(i) 6 (ii) 7 (iii) 4 (iv) 5 (v) 9

13. Which of the figures represent the top view of the given 3-D figure?



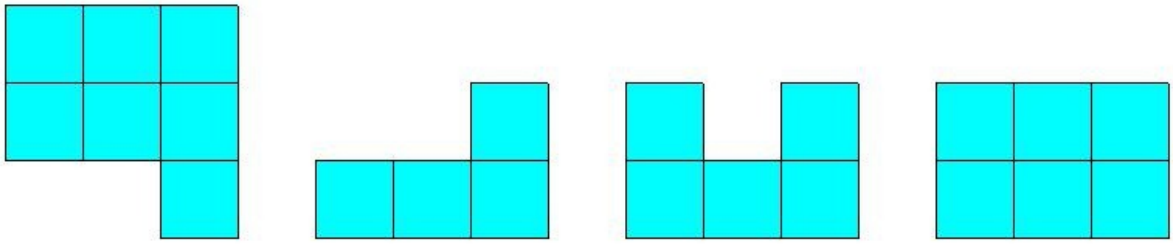
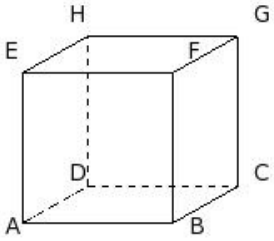


figure 1 figure 2 figure 3 figure 4

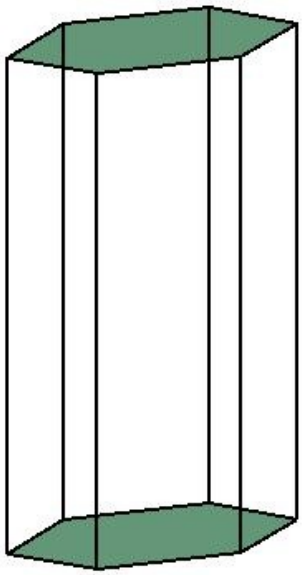
(i) figure 4 (ii) figure 2 (iii) figure 1 (iv) figure 3

14. Identify the figure below



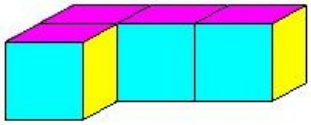
(i) cuboid (ii) triangular prism (iii) cylinder (iv) cube (v) cone

15. Find the number of edges present in the given polyhedron



(i) 19 (ii) 18 (iii) 17 (iv) 16 (v) 21

16. Which of the figures represent the side view of the given 3-D figure?



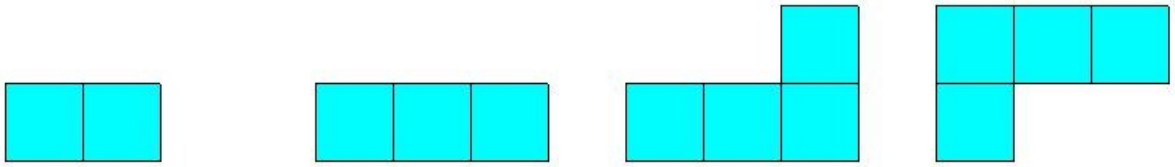
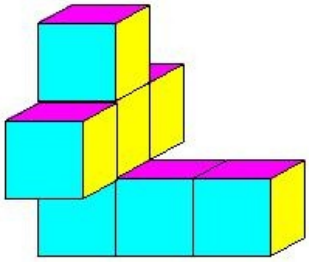


figure 1 figure 2 figure 3 figure 4

(i) figure 1 (ii) figure 3 (iii) figure 2 (iv) figure 4

17. Which of the figures represent the side view of the given 3-D figure?



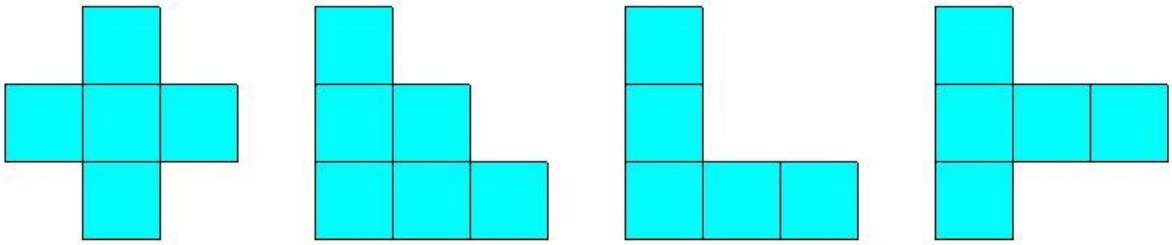


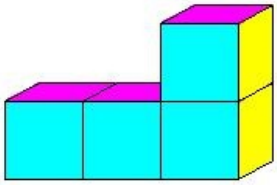
figure 1 figure 2 figure 3 figure 4

(i) figure 1 (ii) figure 4 (iii) figure 3 (iv) figure 2

18. The number of edges in a cube/cuboid are

(i) 12 (ii) 11 (iii) 14 (iv) 10 (v) 13

19. Which of the figures represent the side view of the given 3-D figure?



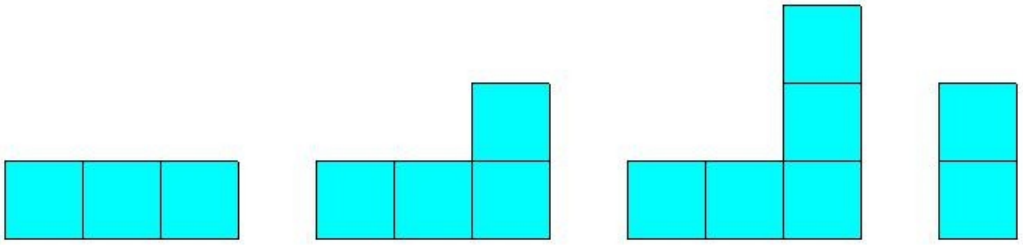
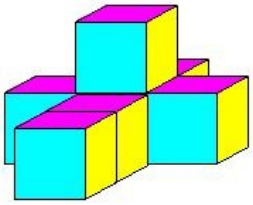


figure 1 figure 2 figure 3 figure 4

(i) figure 2 (ii) figure 4 (iii) figure 1 (iv) figure 3

20. Which of the figures represent the top view of the given 3-D figure?



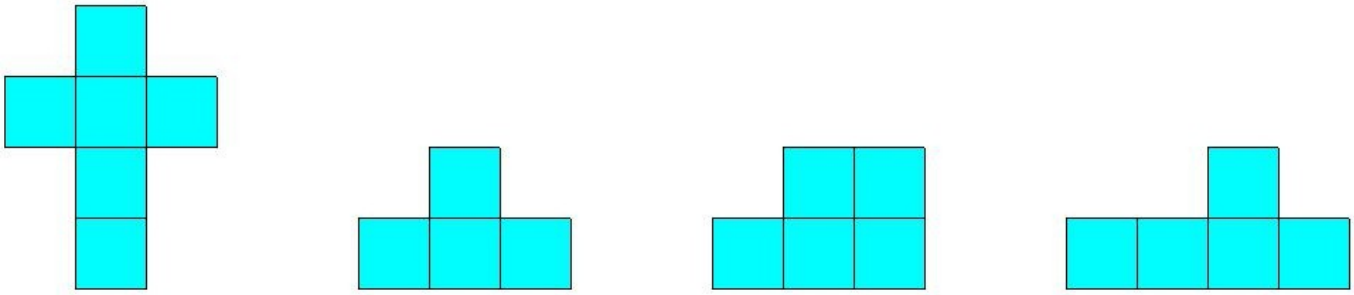
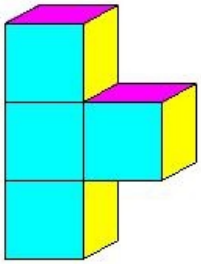


figure 1 figure 2 figure 3 figure 4

(i) figure 4 (ii) figure 3 (iii) figure 1 (iv) figure 2

21. Which of the figures represent the side view of the given 3-D figure?



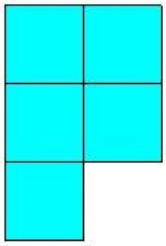


figure 1

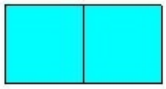


figure 2

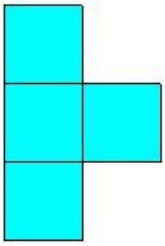


figure 3

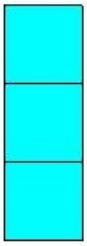
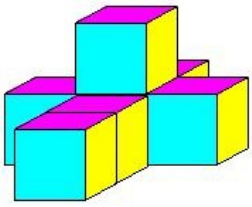


figure 4

(i) figure 3 (ii) figure 2 (iii) figure 4 (iv) figure 1

22. Which of the figures represent the front view of the given 3-D figure?



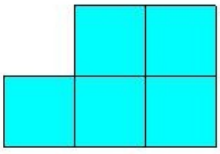


figure 1

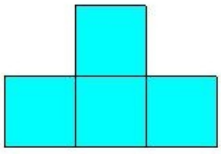


figure 2

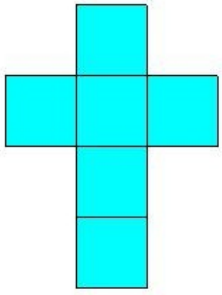


figure 3

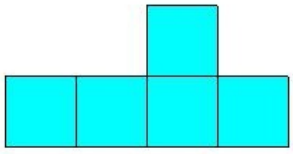
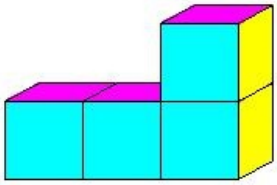


figure 4

(i) figure 2 (ii) figure 1 (iii) figure 4 (iv) figure 3

23. Which of the figures represent the top view of the given 3-D figure?



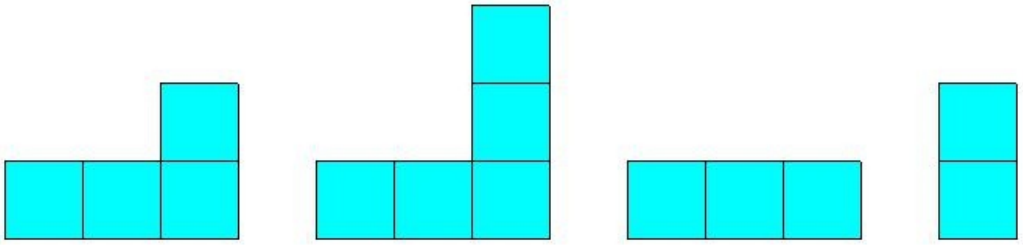


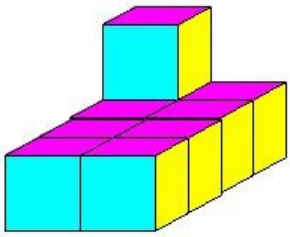
figure 1 figure 2 figure 3 figure 4

(i) figure 4 (ii) figure 1 (iii) figure 2 (iv) figure 3

24. The number of faces in a square pyramid are

(i) 5 (ii) 2 (iii) 4 (iv) 8 (v) 6

25. Which of the figures represent the top view of the given 3-D figure?



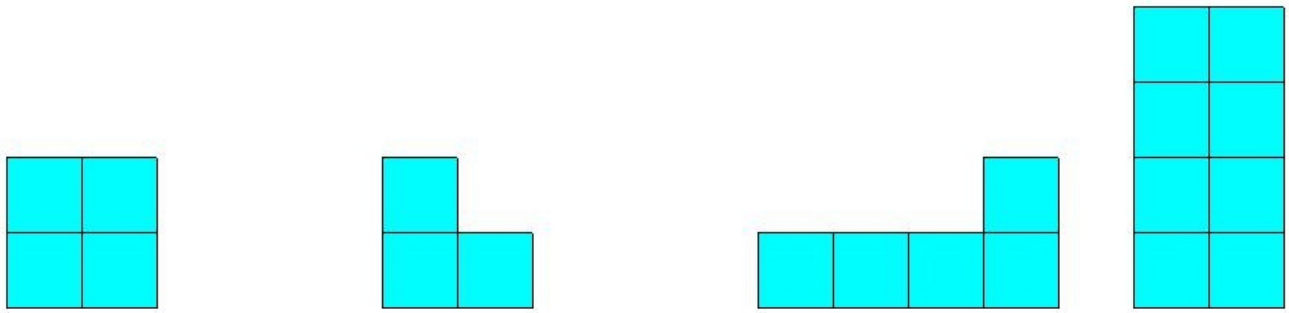


figure 1 figure 2 figure 3 figure 4

(i) figure 3 (ii) figure 1 (iii) figure 2 (iv) figure 4

Assignment Key

1) (ii)	2) (iv)	3) (iii)	4) (ii)	5) (iii)	6) (iv)
7) (iv)	8) (iv)	9) (iv)	10) (i)	11) (ii)	12) (i)
13) (iii)	14) (iv)	15) (ii)	16) (i)	17) (i)	18) (i)
19) (ii)	20) (iii)	21) (iii)	22) (i)	23) (iv)	24) (i)
25) (iv)					