

# Azaan International School

Grade: III

## Worksheet

Subject: Maths

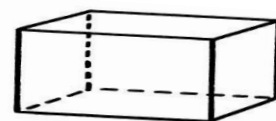
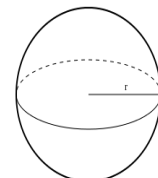
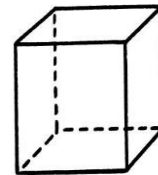
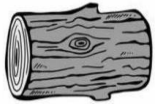
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### Chapter: 8 Shapes, Space and Patterns





#### 1. Fill in the blanks.

- Shapes like triangles, circles, squares and rectangles are called \_\_\_\_\_ shapes
- The flat surface of solid shape is called its \_\_\_\_\_.
- The \_\_\_\_\_ is where two faces meet
- A cube and cuboid has \_\_\_\_\_ faces, \_\_\_\_\_ vertices and \_\_\_\_\_ edges.
- A cube and cuboid have only \_\_\_\_\_ face.

#### 2. Match the shapes with the solid objects.



3. Look at the object and complete the table.

Object	Roll /slide/ both	Number of curved face	Number of flat faces
			
			
			
			

4. Tick the correct option in each of the following.

a. Cone have \_\_\_\_\_ vertex

i. 2

ii. 0

iii. 1

b. \_\_\_\_\_ is a solid shape with 3 faces

i. Cube

ii. Cone

iii. Cylinder

c. \_\_\_\_\_ and \_\_\_\_\_ has curved boundaries.

i. Square and rectangle

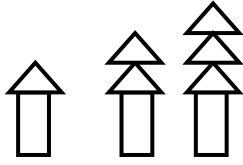
ii. Triangle and square

iii. Circle and oval

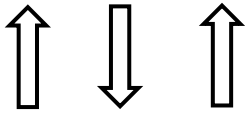
5. Identify the number pattern and write what will come next.

a. 4, 5, 7, 10, 14 \_\_\_\_\_ b. 2, 4, 8, 16, 32 \_\_\_\_\_

6. Draw the next pattern.

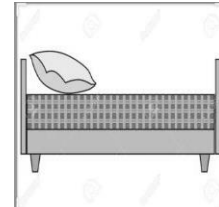
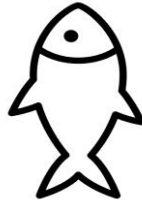
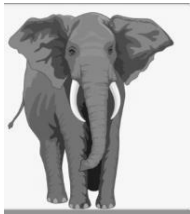


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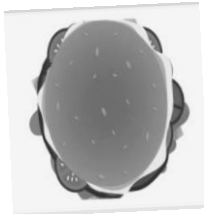
7. Write the correct view of the following pictures given.



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

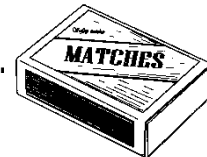


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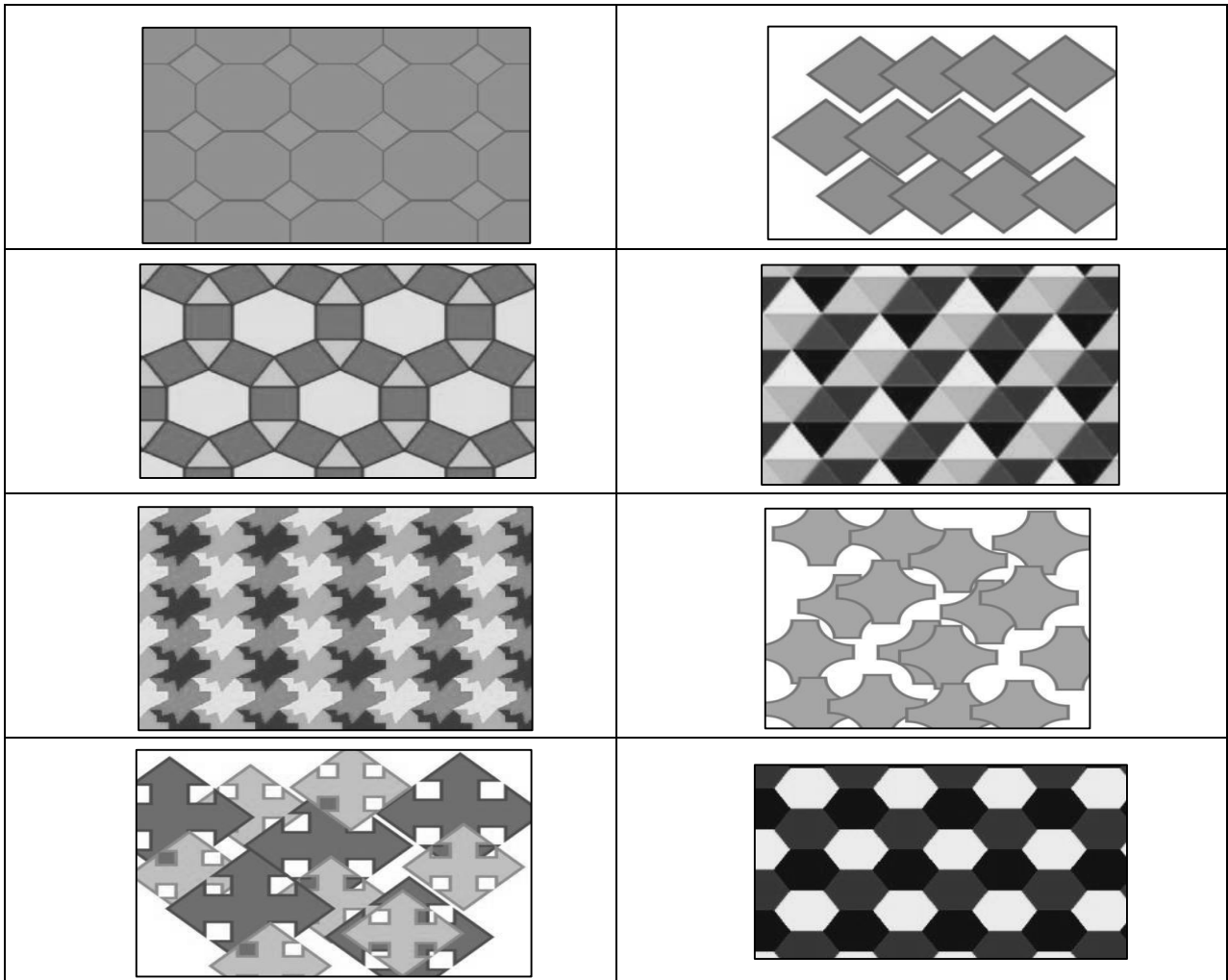
\_\_\_\_\_

8. Draw the front, side and top view of the shown picture.



<u>Top</u>	<u>Front</u>	<u>Side</u>

9. Tick the shape that tile.



10. Draw line of symmetry.

