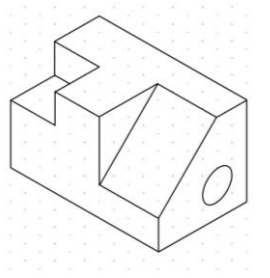


## ARCHITECTURAL DRAUGHTSMAN QUESTION BANK

### ORTHOGRAPHIC PROJECTIONS

1. Which one is a division of parallel projection?  
a) perspective projection    b) orthographic projection    c) dimension    d) projectors
2. What is the plane perpendicular to the vertical plane called?  
a) imaginary plane    b) projection plane    c) vertical plane    d) horizontal plane
3. Which plane has top view of an object placed in orthographic projection?
4. What does PP in orthographic projection stand for?
5. What is the shape of the projection in front elevation if a square plane of 3cm stands vertically to its projection plane?
6. What shape is obtained if a point is placed on the HP 3cm above?
7. What is the shape of the projection in plan if a rectangle plane of 3cmx5cm stands vertically to its projection plane?
8. What does HP in orthographic projection stand for?
9. How many sides does a decagon have?
10. Which view has two sides inclined to 30deg to the vertical axis?
11. What are the projections that are obtained on the plane of projection by drawing parallel projection lines perpendicular to the plane of projection called?
12. Which one is a four-sided figure in which all the sides are equal but not at right angle?
13. Which projection is obtained when the object is placed in the 1<sup>st</sup> quadrant?
14. What does VP in orthographic projection stand for?
15. Where is the front elevation placed in first angle projection?
16. Where is the plan placed in first angle projection?
17. Which projection is obtained when the object is placed in the 3<sup>rd</sup> quadrant?
18. Where is the left view placed in first angle projection?
19. Identify the type of view?



20. Where is the plan placed in third angle projection?
21. Where is the front elevation placed in third angle projection?
22. Where is the left view placed in third angle projection?
23. Which projection is commonly used by architects?
24. How many quadrants are there in orthographic projections?
25. How do you find third angle projection?
  - a) Plan is placed above and elevation is placed below
  - b) Plan is placed below and elevation is placed above
  - c) Plan is placed next to right elevation
  - d) Plan is placed next to left elevation