

ARCHITECTURAL DRAUGHTSMAN QUESTION BANK

SOLIDS AND PLANE GEOMETRY1

1. What is the technique by which the length, breadth, height, depth, radius etc can be known?
2. Which solid object has 5 triangular faces?
3. Which solid object has 3 rectangular faces and 2 triangular faces?
4. Which type of triangle has three unequal sides?
5. Which is a three dimensional geometric shape object that tapers smoothly from a flat base to a point called the apex?
6. What is the name of angle mark as X
7. Which one is an example of a sphere?
a) Ball b) book c) glass d) prism
8. Which one is an example of a cylinder?
a) Brick b) stone c) circular column d) hollow block
9. What is the conversion of 600mm in 1:20 scale in related with normal scale?
10. How do you terminate any dimension?
a) By use of arrows b) by use of letters c) by use of numbers d) by use of protractor
11. What is the conversion of 60 cm in 1:100 scale?
12. Which solid object has 6 sides and 6 equal squares?
13. What is the conversion of 3000mm in 1:25 scale?