

AutoCAD Skill Test for Mechanical, Civil and Electrical Sample Question

Create the drawing as shown in figure and then answer the following Questions

1. Calculate the length of dimension A1?
a) 102.42 b) 103.84 c) 101.62 d) 100.74
2. Calculate the length of dimension A2?
a) 50.77 b) 51.77 c) 52.77 d) 53.77
3. Calculate the area of shaded portion?
a) 4910.04 b) 4912.02 c) 4914.02 d) 4916.04
4. Calculate the area of non shaded portion?
a) 1639.56 b) 1642.60 c) 1645.64 d) 1648.68
5. Calculate length of dimension A3?
a) 10.27 b) 11.27 c) 12.27 d) 13.27

Marks Distribution (Max Marks = 50): Drawing (30 marks), Dimensioning (5 marks), Hatching (5 marks), Questions (2*5=10 marks)



