

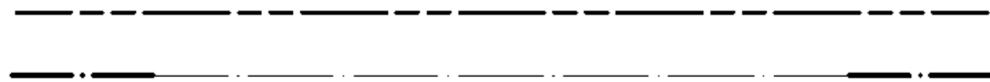
{Examination conducted on Monday, 08 Sept, 2014, 10:00 a.m. – 11:30 a.m.}

Solution to Q. 1 (50 marks): Please see the sketch on page 2. (Freehand sketch was required)

Solution to Q. 2 (10 marks):



Solution to Q. 3 (10 marks):



Solution to Q. 4 (10 marks):

All the five are transparent commands.

Solution to Q. 5 (50 marks): Please see the drawing on page 3.

Solution to Q. 6 (12 marks):

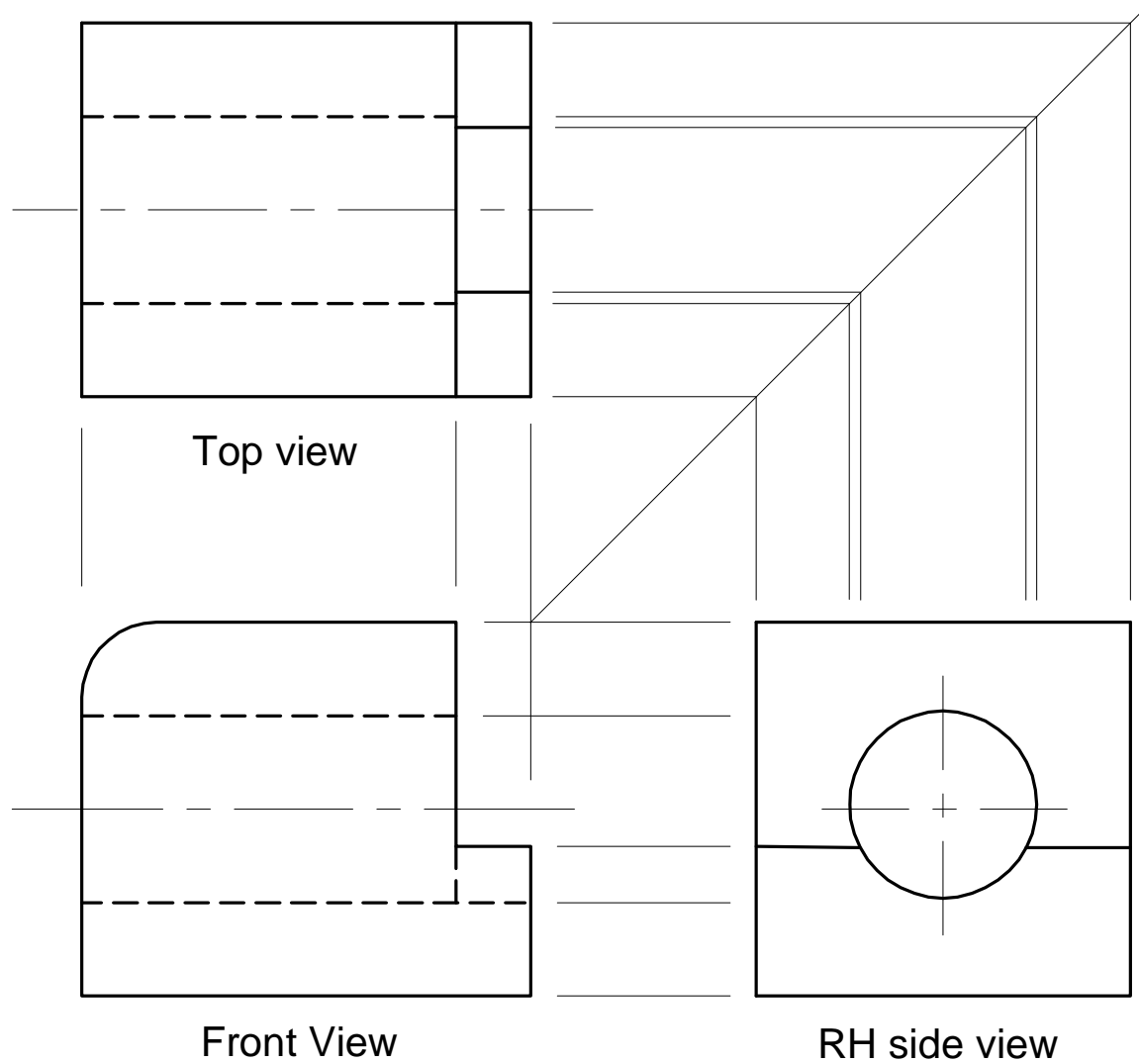
The Gantt chart is a scheduling tool. Tasks needed to complete a project are listed on the vertical axis. Estimated times to complete the tasks are listed on the horizontal axis.

Solution Q. 7 (8 marks):

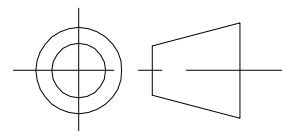
The Pareto chart is a frequency bar chart used to analyse data to identify the vital few causes resulting in an effect. The Pareto principle states that only a few causes are responsible for most of the effects. It is also known as the 80/20 principle which states that about 80% of the effects are caused by about 20% of the causes.

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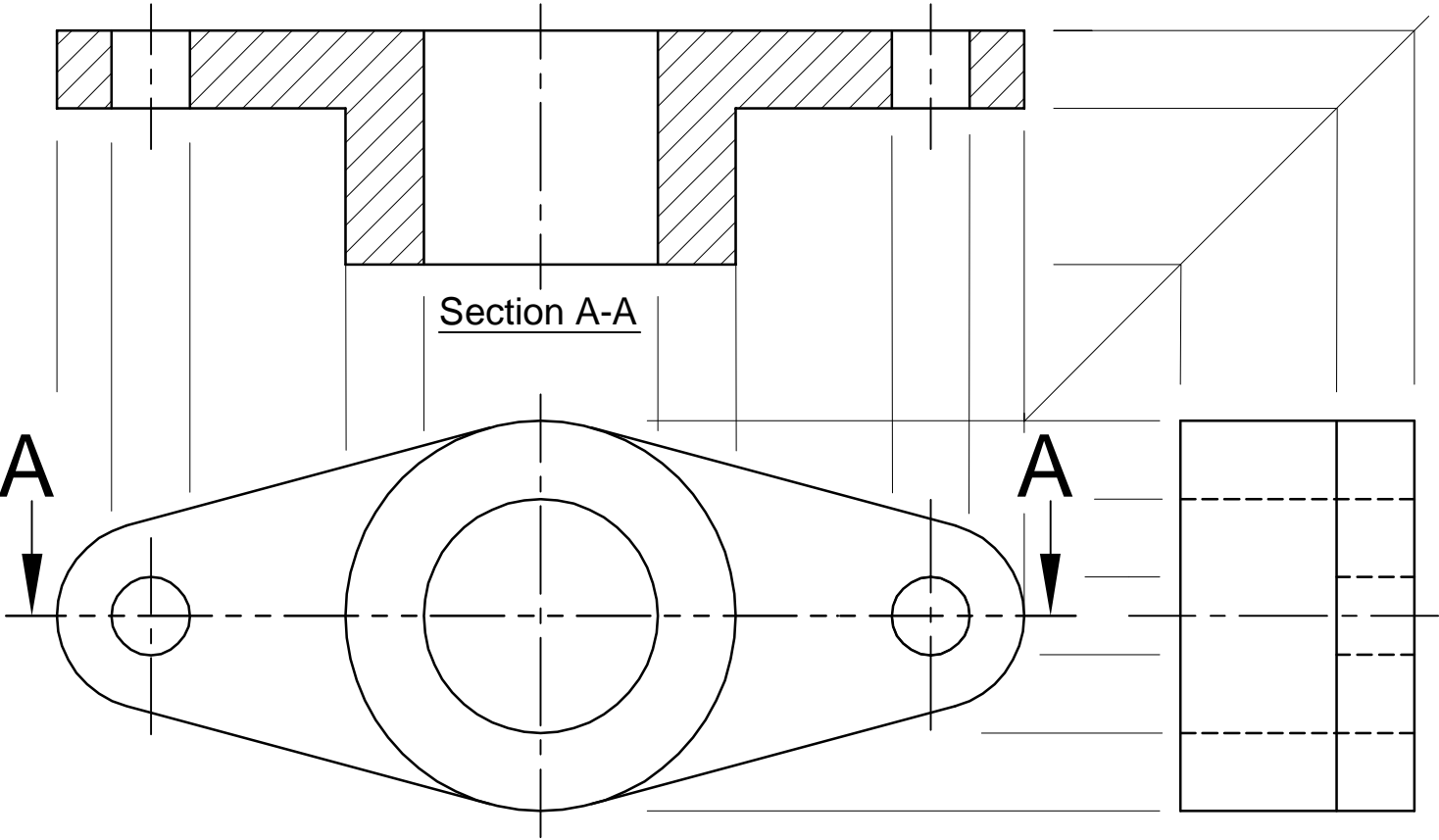
Solution to Q. 1 (freehand sketch was required)



Scale: NTS



Solution to Q.5



Front view

RH side view

Scale: 1:1

