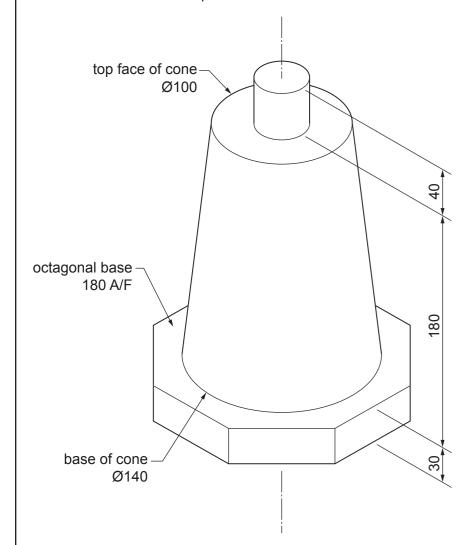
Section A

Answer all questions in this section.

A1 A stand for a table lamp is shown below.

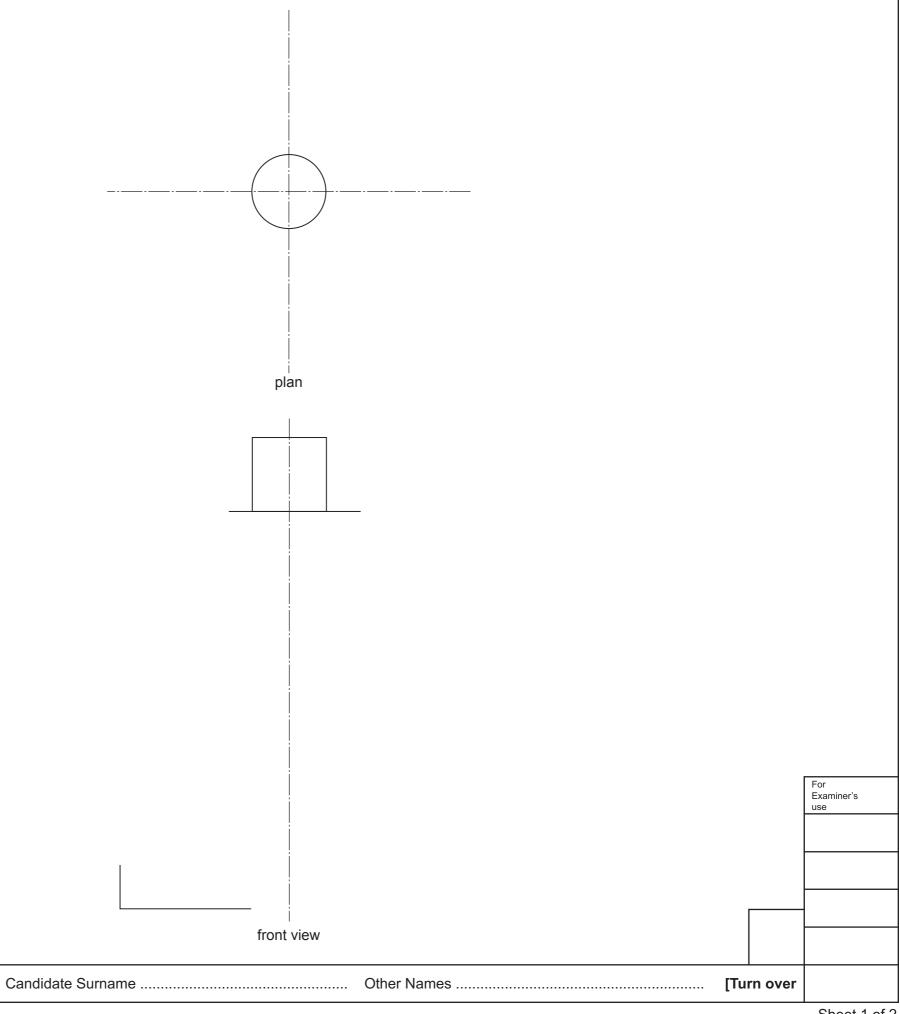


Complete the half size orthographic views of the table lamp stand in the space provided to the right by drawing:

(a) the front view of the stand

[5] [6]

(b) the plan of the stand.



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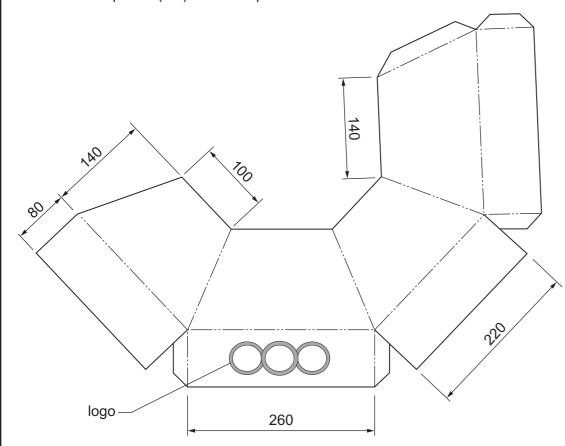
May/June 2020 1 hour

Centre Number

Candidate Number



The development (net) of the lampshade is shown below.



Complete the half scale isometric view of the assembled lampshade in the space provided. [11]

A3 The logo design on the lampshade will be printed with a thermochromic ink.

(i) Explain how thermochromic ink works.

.....[2]

(ii) State **one** other method that could be used to make the logo design on the lampshade more appealing.

.....[1

