Section A
Answer all questions in this section.

An exit sign is shown below. The sign is made from 6 mm thick acrylic.

A1 Complete the full size isometric view of the exit sign in the space provided to the right by drawing:

(a) the outer shape of the sign [7]
(b) the thickness of the sign. [2]

A2 The EXIT lettering is shown on the grid below. The dots on the grid are 5 mm apart.

Complete the EXIT sign by adding the missing letters on the isometric view. [2]
A sign forbidding the taking of photographs is shown below.

(a) Complete the half size view of the sign in the space provided to the right by drawing:

(i) the outer border with diagonal bar
(ii) the camera image.

[6] [4]

The sign will be made in two parts as shown below.

Part A: The outer border with diagonal bar is made from 3 mm thick red acrylic and goes in front of the backboard.

Part B: The backboard has a black image on white 3 mm thick acrylic and goes behind Part A.

(b) Another backboard is needed for a ‘NO FOOD OR DRINK’ sign.

Design a suitable image for the backboard in the circle provided. [4]