2020. M81A

Coimisiún na Scrúduithe Stáit

State Examinations Commission

Leaving Certificate Examination, 2020

Design & Communication Graphics Higher Level

Section A (60 marks)

Centre No.

3 Hours

This examination is divided into three sections:

SECTION A (Core - Short Questions)
SECTION B (Core - Long Questions)

SECTION C (Applied Graphics - Long Questions)

SECTION A

- Four questions are presented.
- Answer any three on the A3 sheet overleaf.
- All questions in Section A carry **20 marks** each.

SECTION B

- Three questions are presented.
- Answer any two on drawing paper.
- All questions in Section B carry 45 marks each.

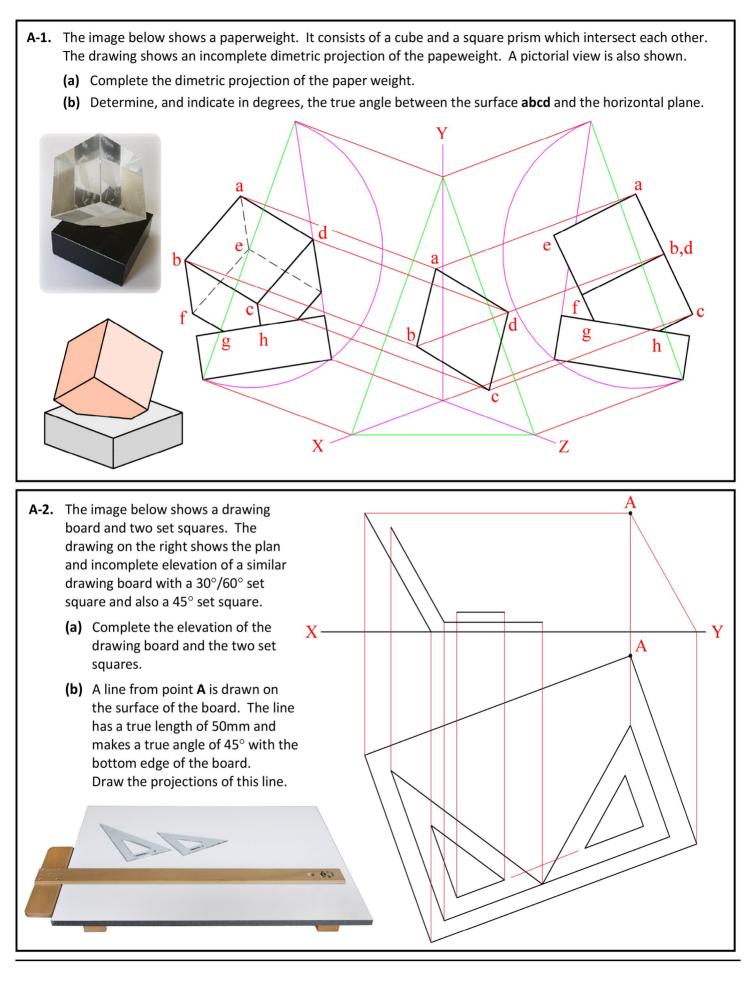
SECTION C

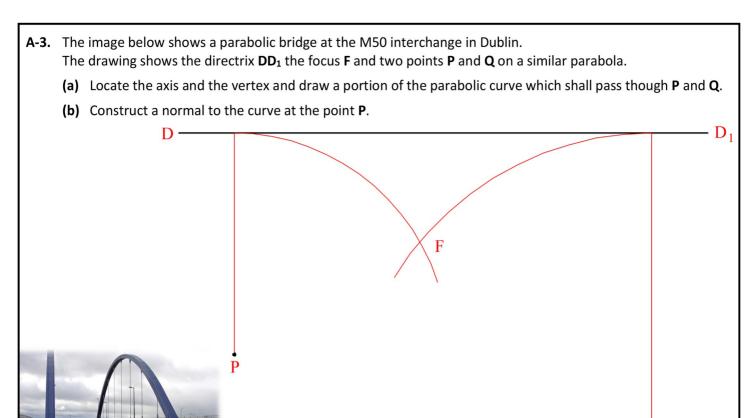
- Five questions are presented.
- Answer **any two** (i.e. the options you have studied) on drawing paper.
- All questions in Section C carry **45 marks** each.

General Instructions:

- Construction lines must be shown on all solutions.
- Write the question number distinctly on the answer paper in Sections B and C.
- Work on one side of the drawing paper only.
- All dimensions are given in metres or millimetres.
- Write your Examination number in the box below and on all other sheets used.

Examination Number





- A-4. The image below shows a fragrance bottle and diffuser reeds.

 The given elevation and plan show two similar reeds represented by the skew lines AB and CD.
 - (a) Determine the projections of the shortest horizontal line between the skew lines.
 - **(b)** Determine the true length of a line joining **A** to **C**.



