

AN ROINN OIDEACHAIS
(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1955.

ART AND DRAWING.

MECHANICAL DRAWING AND DESIGN
PASS

FRIDAY, 17th JUNE.—MORNING, 10 TO 12.

INSTRUCTIONS.

- (a) Candidates may take Section I or Section II but *not both*.
- (b) The use of drawing instruments is allowed.
- (c) The number of the question must be distinctly marked by the side of the answer.
- (d) Questions marked (*) have accompanying diagrams.
- (e) Colour **MUST** be used in Section I.

SECTION I.—[100 marks.]

ONE QUESTION ONLY TO BE ATTEMPTED.

1. Draw a design for a Poster or Showcard, 8 inches by 10 inches (vertical) to advertise *one* of the following :—

- (a) "Umbrellas," or
- (b) "Playing Cards," or
- (c) "Christmas Stockings."

Simple "one-stroke" lettering may be used to indicate the title or announcement.

Complete in colour as much as possible of the design.

2. Draw a design for the cover of a "Writing Case." The design is to occupy a rectangle, 8 inches by 10 inches.

Complete in colour as much as possible of the design.

3. Draw a design for a "Cushion." The design may be any ornamental shape, 18 inches by 24 inches, outside measurement, and be suitable for either Leathercraft, Embroidery, Stencilling, Patchwork Tapestry, or Weaving. Scale: $\frac{1}{3}$ full size.

Complete in colour as much as possible of the design.

SECTION II.—[100 marks.]

THREE QUESTIONS ONLY TO BE ATTEMPTED.

[All questions carry equal marks.]

*1. Draw the diagram to the dimensions given, and within it draw in suitable proportions the word "CÓΣΔΙΣΕΟΙΡ" in Gaelic letters, or the word "PHARMACIST" in Roman letters.

*2. The diagram represents an Inlaid Panel. Draw the diagram full size to the dimensions given.

*3. The plan and elevation of a Table Lamp are shown in the diagram.

Draw (full size) a new elevation on X'Y'.

4. Draw a design for a Poster or Showcard to advertise "Scarves," or "Rugs," or "Curtains." The design is to be rectangular in shape, 4 inches by 6 inches (vertical). Simple "one-stroke" lettering may be used to indicate the title or announcement.

(Colour MAY be used in answering this question).

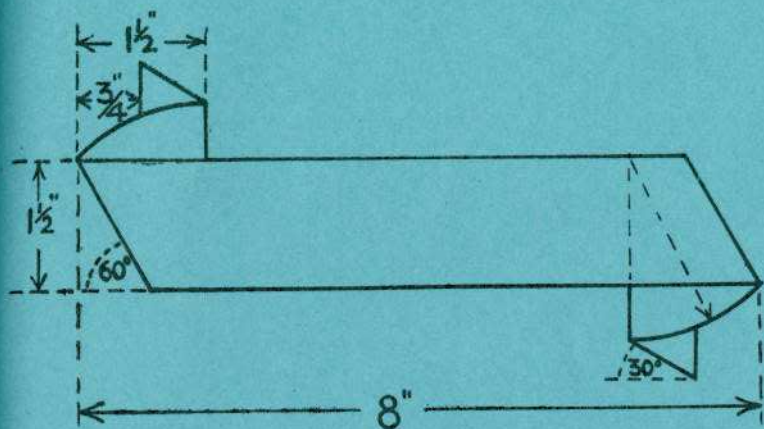
5. Draw a design for a repeating border, 2 inches wide, to suit a hexagonal frame of 4 inch side. The design should be suitable for Woodcarving, or Repoussé Metal, or Leathercraft, or Painted Wood, or Inlay. Any style of ornament may be used.

Complete *one* repeat, and show the main lines of the adjacent repeats.

(Colour MAY be used in answering this question.)

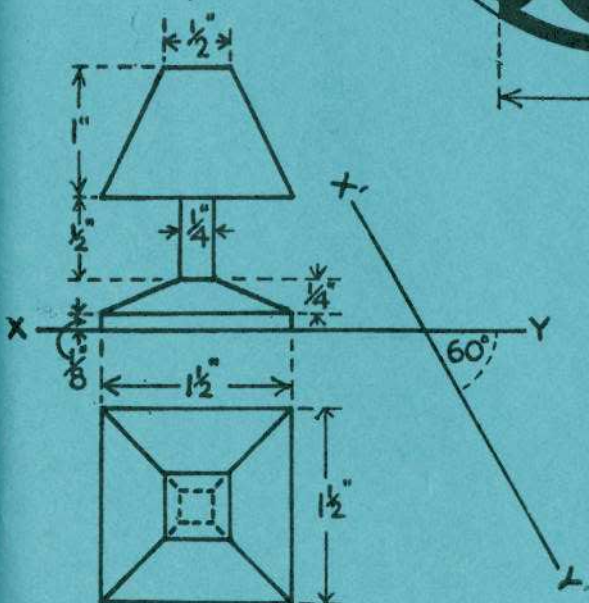
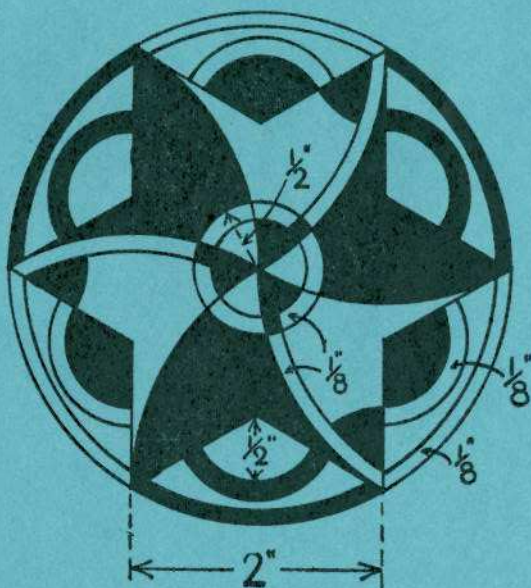
ROINN II-PAS

SECTION II-PASS



Q.1.

Q.2.



Q.3.