

AN ROINN OIDEACHAIS
(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1958.

ART AND DRAWING.

MECHANICAL DRAWING AND DESIGN
PASS

THURSDAY, 19th 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, 9" × 12" to advertise one of the following:—

- (a) Toys for Boys (Girls), or
- (b) Irish Wool, or
- (c) Races.

The design should include an appropriate title or announcement. Complete in colour as much as possible of the design.

2. Draw a design for the lid of a diamond shaped box to contain "Irish Handkerchiefs." The diagonals are to be 12" and 8" respectively. Complete in colour as much as possible of the design.

3. Draw a design for a Tile suitable for a Fireplace in a Youth Club. The size of the tile is to be $4\frac{1}{2}$ " square. One tile should be completed full size and sufficient of the adjacent tiles should be indicated to show the continuity of the pattern and the effect of the repetition. Complete in colour as much as possible of the design.

4. Draw a design for a repeating border pattern, suitable for the base of a Curtain. The design is to be suitable for Embroidery, or Printing, or Weaving, or Lace, or Stencilling, and the depth of the pattern is to be at least 6".

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 "CLOCK," or the word "PRINTER."

*2. Copy the ornament shown on the diagram, full size, according to the dimensions.

*3. The plan and elevation of a Dog Kennel are shown in the diagram.

Draw (full size) a new elevation on X^1Y^1 .

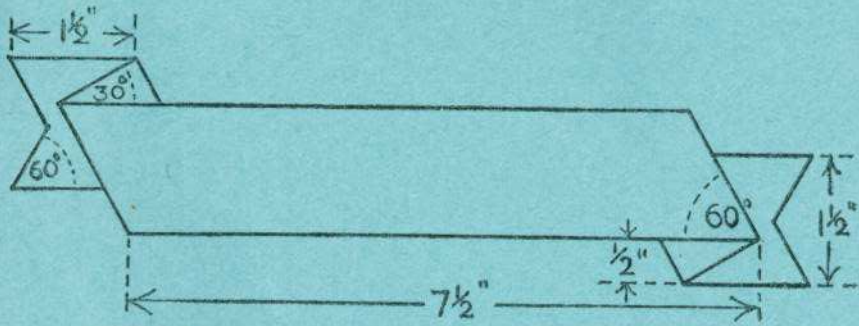
4. Draw a design for a panel in the form of a hexagon of 3" side. The design is to be based on geometric ornament. State the craft for which the design is suitable. Colour MAY be used in answering this question.

5. Make a design for a repeating border, 2" wide, to suit a semi-circular Frame of 9" diameter.

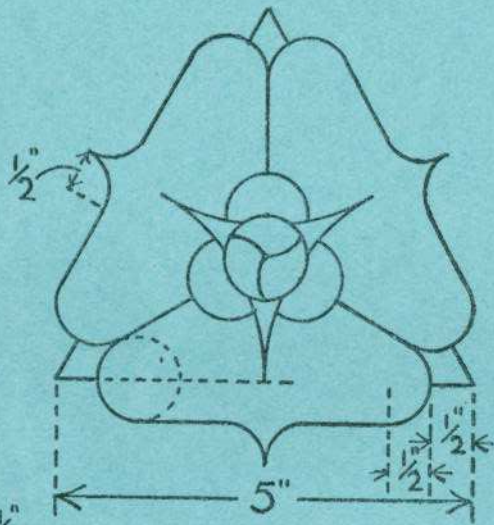
State for which craft the design is suitable. Colour MAY be used in answering this question.

ROINN II - PAS

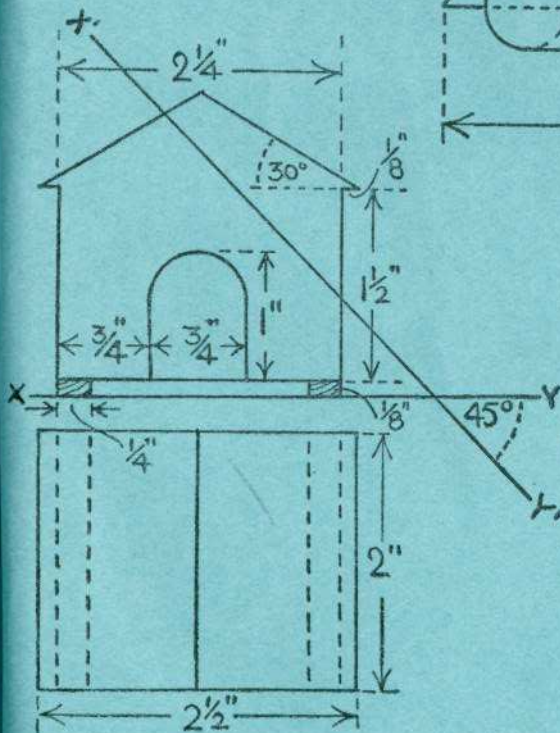
SECTION II - PASS



Q.1.



Q.2.



Q.3.