

# AN ROINN OIDEACHAIS

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1954.

## ART AND DRAWING.

### MECHANICAL DRAWING AND DESIGN.

#### HONOURS

SATURDAY, 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 Strip-poster, 8 inches by 20 inches (horizontal), to advertise *one* of the following :—

- (a) "A Bird Show," or
- (b) "A Flower Show," or
- (c) "A Christmas Pantomime."

Scale :  $\frac{1}{2}$  full-size.

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 a square "Head Scarf" of 24 inches side. The design should be suitable for Embroidery, or Weaving, or Block-printing.

Scale :  $\frac{1}{2}$  full-size.

Complete in colour as much as possible of the design.

3. Make a design for a Hearthrug, 40 inches by 20 inches, suitable for a room, the general colour scheme of which is Yellow, Brown, Russet and Green.

The design may be based on a rectangular, semi-circle, or a diamond shape.

Scale :  $\frac{1}{4}$  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. An ornamental border is shown on the diagram. Draw two repeats of the border according to the figured dimensions.

\*2. The plan, front and side elevations of a Book-end are shown in the diagram. Draw, full-size, a new elevation of the diagram on a vertical plane represented in plan by X'Y'.

\*3. The diagram represents a hexagonal Table-mat. Draw the diagram full-size to the dimensions given.

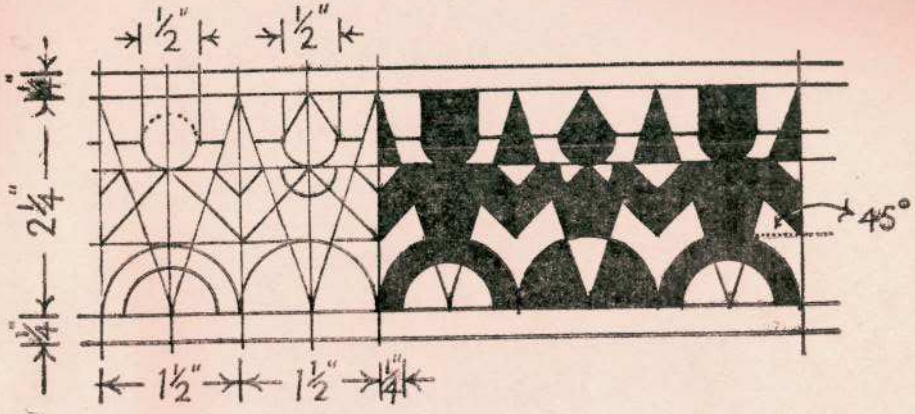
4. Draw a design for a Poster or Showcard to advertise (a) "Dyes," or (b) "Easter Eggs," or (c) "Honey." The design is to be rectangular in shape, 4 inches by 6 inches (vertical). Simple "one-stroke" lettering may be used to indicate the title or announcement.  
(Colour MAY be used in answering this question.)

5. Draw a design for a semi-circular Tea-cosy, of 10 inches diameter. The design should be suitable for Embroidery, or Leathercraft, or Stencilling, or Cut-work, or Appliqué.

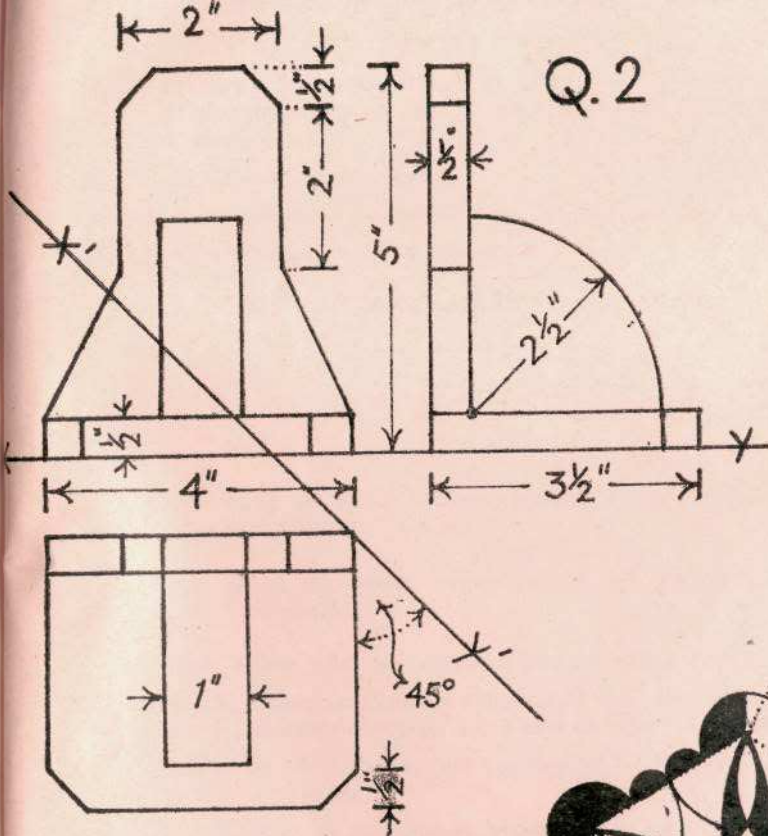
Any style of ornament may be used. Scale :  $\frac{1}{2}$  full-size.

(Colour MAY be used in answering this question.)

Q.1.



Q.2



Q.3.

