

AN ROINN OIDEACHAIS

(Department of Education).

INTERMEDIATE CERTIFICATE EXAMINATION, 1959.

ART AND DRAWING.

MECHANICAL DRAWING AND DESIGN.

THURSDAY, 11th JUNE.—MORNING, 10 TO 12.

INSTRUCTIONS.

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

SECTION I.—[100 marks.]

ONE QUESTION ONLY TO BE ATTEMPTED.

1. Make a design for the decoration of a Table Mat $11'' \times 8''$. The design may be for any ornamental shape. The lay-out of the whole design should be indicated and at least half finished in colour.

2. Draw a design for a Poster or Showcard $8\frac{1}{2}'' \times 12''$ to advertise *one* of the following:—

- (a) China Ware,
- (b) Jelly,
- (c) Sunglasses.

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

3. Make a design for a Cover $7'' \times 9''$, suitable for a book on *one* of the following subjects:—

- (a) Nursery Rhymes,
- (b) Pottery,
- (c) Springtime.

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

4. Make a design for an all-over repeating pattern based on a "diamond" mesh. State for what purpose the design may be used.

SECTION II.—[100 marks.]

THREE QUESTIONS ONLY TO BE ATTEMPTED.

[All questions carry equal marks.]

1. Draw with pencil, pen or brush in letters at least one inch high the word $\Delta\text{I}\text{B}\text{R}\text{E}\text{O}\text{S}\Delta$, or the word APRICOTS. Any good style of lettering may be used.

*2. Copy the pattern shown in the diagram to the dimensions indicated.

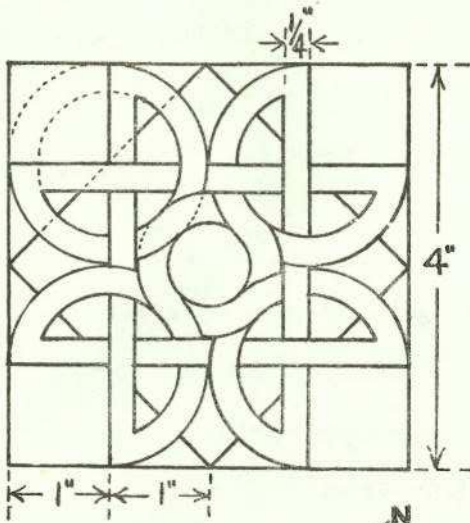
*3. The diagram shows the front elevation and side elevation of a square pyramid standing beside a square prism. Draw the plan and draw, also, the plan of the section made by the plane SN.

*4. Design a suitable pattern to fill the shape shown in the diagram. The design may be based on any style of ornament, and it *may* be completed in colour, or in black and white.

5. Design a repeating border 2" wide suitable for a square of 8" side and based on geometric forms. Complete three repeats. Colour *may* be used in answering this question.

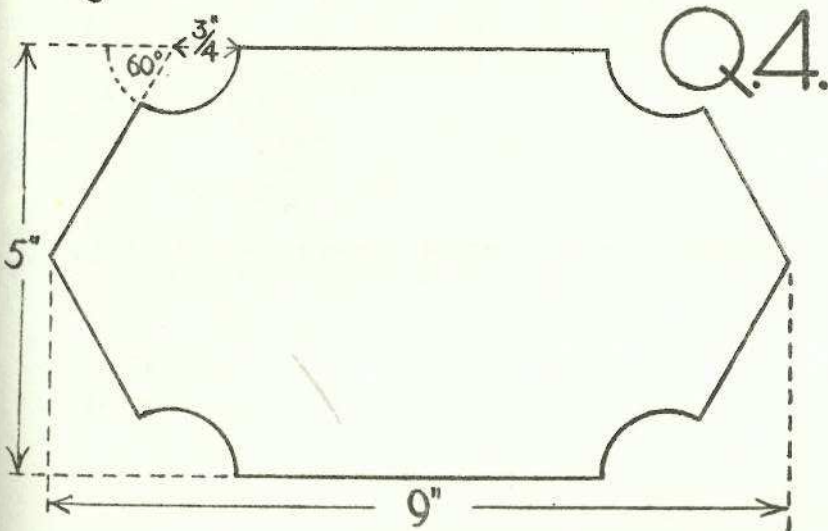
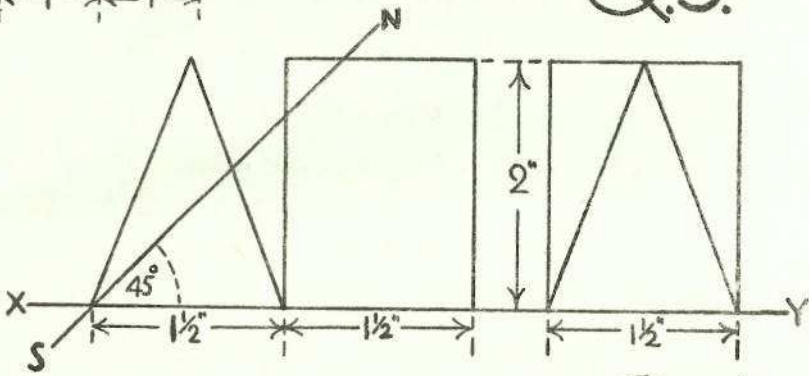
ROINN II

SECTION II



Q.2.

Q.3.



Q.4.