## AN ROINN OIDEACHAIS

(Department of Education).

# INTERMEDIATE CERTIFICATE EXAMINATION, 1957. ART AND DRAWING.

## MECHANICAL DRAWING AND DESIGN.

FRIDAY, 14th 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 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.

- \*I. Draw a design for the decoration of a mirror-back, of the shape and dimensions shown in the diagram. The layout of the whole design should be indicated and at least *half* finished in colour.
- \*2. Draw a design for a Poster or Showcard,  $7\frac{1}{2}"\times11"$ , using as the principal motif of the design two or more of the objects illustrated on the diagram. Additional features may be added if considered appropriate.

Suitable lettering may be used to indicate the title or announcement. Complete as much of the design as possible in colour.

- 3. Make a design for a Cover,  $10'' \times 8''$ , suitable for a book on one of the following subjects:—
  - (a) Wild Flowers, or
  - (b) Heroes of History, or
  - (c) Outdoor Games.

Complete in colour as much as possible of the design.

4. Make a design for an all-over repeating pattern based on a square 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, manasoni, or the word, MAHOGANY. Any good style of lettering may be used.
- \*2. Copy the pattern shown in the diagram to the dimensions indicated.
- \*3. A drawing is shown of a Funnel. Draw full size to the dimensions indicated, a plan and elevation.
- \*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, 3 inches wide, based on hexagons and semi-circles. Complete three repeats. Colour MAY be used in answering this question.

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# SECTION II

