

AN ROINN OIDEACHAIS

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1952.

MECHANICAL DRAWING AND DESIGN.

COURSE A—PASS.

FRIDAY, 20th JUNE.—MORNING, 10 TO 12.

INSTRUCTIONS.

- (a) The use of drawing instruments is allowed.
- (b) The number of the question must be distinctly marked by the side of the answer.
- (c) Colour **MUST** be used.

ONE QUESTION ONLY TO BE ATTEMPTED [100 marks.]

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

- (a) "Chocolates," or
- (b) "Biscuits," or
- (c) "Fruit."

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 to be placed on a cylindrical Lampshade of the following dimensions:—Diameter 7 inches, Depth 6 inches.

The design must be composed of at least three repeats.

Complete in colour, as much as possible of the design.

3. Draw a design for a "Pram" Cover, 3 feet by 2 feet.

Scale: $\frac{1}{4}$ full-size.

The design should be suitable for Embroidery, Appliqué or Stencilling.

Complete in colour, as much as possible of the design.

4. Make a design for an "all-over" repeating pattern for a Book-cover.

The unit of repeat is $1\frac{1}{2}$ inches square, and the design is to be suitable for a book on *one* of the following subjects:—(a) "Music," or (b) "Botany," or (c) "History."

The size of the cover is 6 inches by 9 inches (vertical).

A blank space may be left for the title.

Complete in colour, as much as possible of the design.

5. Draw a design for the cover of a Catalogue to advertise "Flower Seeds."

The size of the cover is to be 5 inches by 8 inches (vertical).

Complete in *two* colours, as much as possible of the design.