

AN ROINN OIDEACHAIS

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1944.

MECHANICAL DRAWING AND DESIGN.

COURSE A—PASS.

WEDNESDAY, 21st JUNE.—MORNING, 10 TO 12 NOON.

INSTRUCTIONS.

- (a) The use of drawing instruments is allowed.
- (b) The number of the question must be distinctly marked by the side of each answer; both sides of the paper may be used.
- (c) The same number of marks is allotted to each question.
- (d) Colour **MUST** be used.

ONE QUESTION ONLY TO BE ATTEMPTED.

1. Draw a design for a Poster, 20 inches by 30 inches (vertical), using as the principal motif of the design, a Bottle. The poster is to advertise *one* of the following:—

- (a) "Sauce", or
- (b) "Coffee", or
- (c) "Lemonade".

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

Complete as much of the design as possible in colour.

2. Draw a design for an "All-over" repeating pattern suitable for a Scarf.

The design is to be based on a network of squares of 3 inches side.

One repeat should be completed, full-size, and sufficient of the adjacent repeats should be indicated to show the continuity of the pattern, and effect of the repetition.

Complete as much of the design as possible in colour.

3. Draw a design for the cover of a Catalogue to advertise *one* of the following:—

- (a) "Musical Instruments", or
- (b) "Drawing Instruments", or
- (c) "Women's Hats".

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

A blank space may be left for the title.

Complete as much of the design as possible in colour.

4. Draw a design for the decoration of a Blotter-case.

The design is to occupy a rectangle 6 inches by 8 inches, and suitable for some definite craftwork. Complete as much of the design as possible in colour.

5. Draw a design for an Emblem or Device suitable for *one* of the following :—

- (a) " Jeweller ", or
- (b) " Dressmaker ", or
- (c) " Grocer ", or
- (d) " Tobacconist ".

The design may be based on a circle, or semicircle of 5 inches diameter.

Complete as much of the design as possible in colour.