

AN ROINN OIDEACHAIS

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1950.

MECHANICAL DRAWING AND DESIGN.

COURSE A—PASS.

FRIDAY, 16th 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, 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) "Coffee," or
- (b) "Lemonade," or
- (c) "Sauce."

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

Complete as much of the design as possible in colour.

2. Draw a design for a "Brush and Comb" Bag. The size of the bag is to be 6 inches by 9 inches (horizontal) with a flap.

The shape of the flap is left to the choice of the candidate, but it must not exceed the size of the bag. The design should be suitable for either Leathercraft, Embroidery, Stencilling, Cut-work, Appliqué or Tapestry.

Complete in colour as much of the design as possible.

3. 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 in colour as much as possible of the design.

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

(a) "Dressmaker," or

(b) "Jeweller," or

(c) "Tobacconist."

The design may be based on a circle or semi-circle of 5 inches diameter.

Complete in colour as much as possible of the design.

5. Draw a design for the lid of a circular tin-box to contain *one* of the following :—

(a) "Fruit," or

(b) "Salmon," or

(c) "Polish."

The diameter of the lid is to be $4\frac{1}{2}$ inches.

Complete in colour as much as possible of the design.