

# AN ROINN OIDEACHAIS

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1945.

## MECHANICAL DRAWING AND DESIGN.

COURSE A—PASS.

WEDNESDAY, 20th JUNE.—MORNING, 10 TO 12 NOON.

### INSTRUCTIONS.

- (a) The use of drawing instruments is allowed.
- (b) The number of the questions 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 Strip-poster 20 inches by 8 inches (horizontal), to advertise *one* of the following:—

- (a) "Jam", or
- (b) "Jelly", or
- (c) "Honey".

Scale:  $\frac{1}{2}$  full-size.

Simple "one-stroke" lettering may be used to indicate the title or announcement.

Complete as much of the design as possible in colour.

2. Draw a design for a Perambulator (Pram) Cover, 3 feet by 2 feet.

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

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

Complete as much of the design as possible in colour.

3. Draw a design for the top of a packet to contain *one* of the following:—

- (a) "Toilet Soap", or
- (b) "Flower Seeds", or
- (c) "Cheese".

The design is to occupy a rectangle  $4\frac{1}{2}$  inches by 3 inches  
Complete as much of the design as possible in colour.

4. Make a design for the side and back of a Book-jacket suitable for a book on *one* of the following subjects:—

(a) " Fairy Tales ", or

(b) " Trees ", or

(c) " Botany ".

The size of the book is 9 inches by 6 inches and  $1\frac{1}{4}$  inches thick.  
Complete as much of the design as possible in colour.

5. Draw a design for the cover of a Photograph Album. The design is to occupy a rectangle 8 inches by 10 inches (horizontal), and suitable for some definite craftwork.

Complete as much of the design as possible in colour.