

AN ROINN OIDEACHAIS.

(Department of Education).

LEAVING CERTIFICATE EXAMINATION, 1945.

MECHANICAL DRAWING AND DESIGN. COURSE A—HONOURS.

WEDNESDAY, 20th 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 the answer.
- (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 the decoration of a Banner.

The design may be any ornamental shape 2 feet by 3 feet, outside measurement including edging or fringe, and suitable for *one* of the following:—

- (a) "A School", or
- (b) "A Church", or
- (c) "A Guild or Trade".

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

Complete as much of the design as possible in colour.

2. Draw a design, one-fourth of full-size, for a Poster to be printed in colour on a 20 inches by 30 inches sheet.

The poster is to advertise *one* of the following:—

- (a) "Gloves", or
- (b) "Ties", or
- (c) "Delf".

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

Complete as much of the design as possible in colour.

3. Draw a design suitable for the decoration of a Three-fold Screen. The size of each panel is to be 2 feet by 6 feet (vertical). The lay-out of the whole design should be indicated, and at least *one* of the three panels completed in colour.

Scale : $\frac{1}{8}$ full-size.

4. Draw a design for a carpet, 16 feet by 20 feet, suitable for a room the general colour scheme of which is Blue, Gold, Blue-green, Amber (dark).

Scale : $\frac{1}{2}$ inch equals one foot.

Complete as much of the design as possible in colour.

5. Make a design of an "All-over" repeating pattern suitable for a Catalogue Cover to advertise *one* of the following :—

- (a) "Cutlery", or
- (b) "Jewellery", or
- (c) "Glassware".

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.