

AN ROINN OIDEACHAIS
(Department of Education).

INTERMEDIATE CERTIFICATE EXAMINATION, 1952.

MECHANICAL DRAWING AND DESIGN.
(COURSE A.)

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 answer.
- (c) Colour **MUST** be used.
- (d) Questions marked (*) have accompanying diagrams.

ONE QUESTION ONLY TO BE ATTEMPTED.—[100 marks.]

*1. Draw a design for the decoration of a Tray, of the shape shown in the diagram. The Lay-out of the whole design should be indicated and at least *half* completed in colour. Scale, $\frac{1}{2}$ full size.

*2. Draw a design for a Poster or Showcard, 8 inches by 10 inches (vertical), using as the principal motif of the design two or more of the objects illustrated on the diagram. Additional features may be added if considered appropriate. 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 for the lid of a rectangular box to contain "Biscuits."

The size of the lid is to be 8 inches by 6 inches.

Complete in colour as much as possible of the design.

4. Draw a design, full-size, for the back of a Hand-mirror (handle to be omitted). The design is to occupy a regular hexagon of 3 inches side, and should be suitable for either Leathercraft, Painted Wood, or Metalwork and Enamelling.

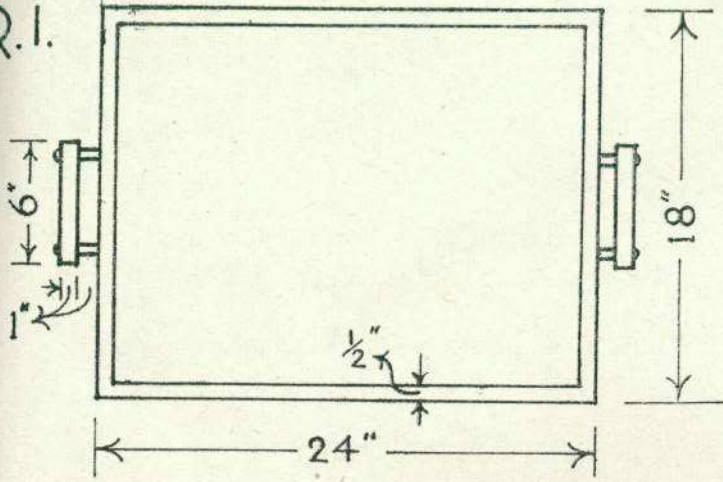
Complete as much of the design as possible in colour.

5. Draw a design suitable for an Embroidered or Stencilled Cot-cover, 3 feet by 2 feet.

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

At least *one quarter* of the design should be completed in colour.

Q.1.



Q.2.

