

AN ROINN OIDEACHAIS.

(Department of Education).

INTERMEDIATE CERTIFICATE EXAMINATION, 1942.

MECHANICAL DRAWING AND DESIGN

(COURSE A)

WEDNESDAY, 17th JUNE.—MORNING, 11.15 TO 1.15 P.M.

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.
- (e) Questions marked (*) have accompanying diagrams.

ONE QUESTION ONLY TO BE ATTEMPTED.

Q. 1. Draw a design for the lid of a rectangular box to contain one of the following Games :—

(a) " Draughts ",

or

(b) " Chess ",

or

(c) " Ludo ",

or

(d) " Snakes and Ladders."

The size of the lid is to be 10 inches by 6 inches.

Complete as much of the design as possible in colour.

Q. 2. Make a design, to scale, or full-size, suitable for printing on a Cotton Handkerchief, 10 inches square.

Not more than *four* colours may be used.

Complete as much of the design as possible in colour.

*Q. 3. Draw a design for the decoration of a Money-box, of the shape and to the dimensions shown in the diagram.

The lay-out of the whole design should be indicated, and at least, *one* of the four panels completed in colour.

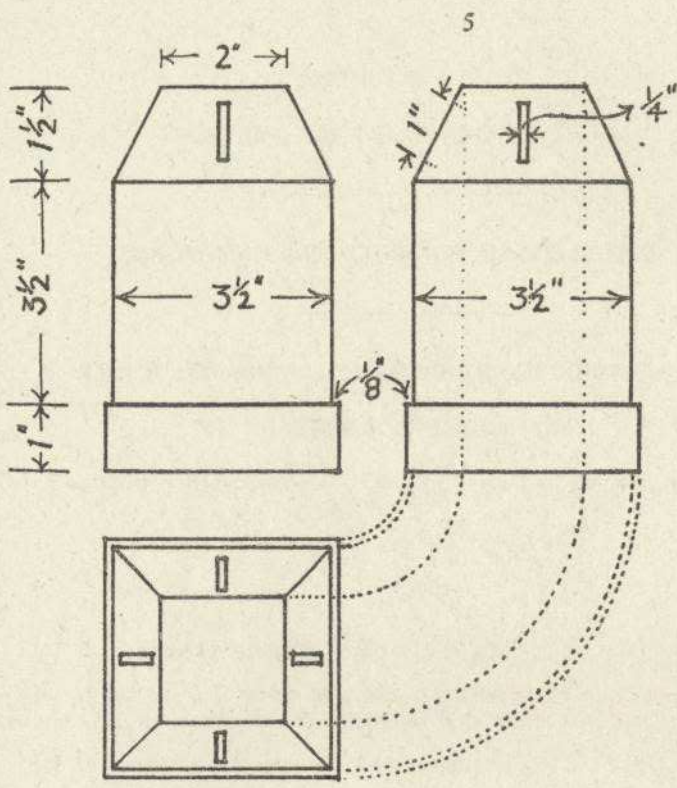
Q. 4. Make a design in colour, for an Embroidered or Stencilled Cushion cover. The design is to occupy a circle of 10 inches diameter.

Complete at least *half* the design.

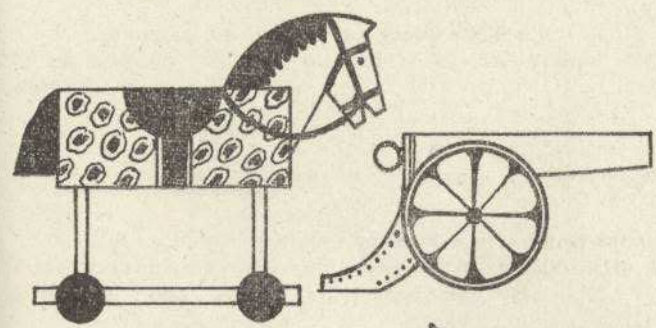
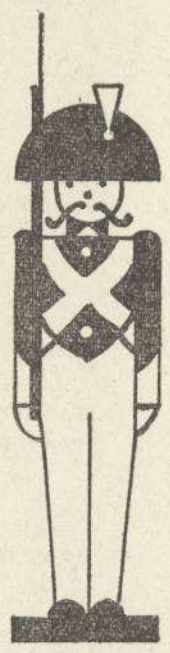
*Q. 5. Draw a design for a Show-card, or Poster, 8 inches by 10 inches (vertical), and using as the principal motif of the design, two or more of the objects illustrated on the diagram.

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.



Q.3.



Q.5

