

Embedded Figures

REASONING WORKBOOK

SPOTTING OUT EMBEDDED FIGURE

In such type of problems a figure is given which is embedded in any one of the four alternative figures as its part.

The student has to select such figure in which the given figure is embedded.

Notice that the given figure may be embedded after rotating it clockwise or anticlockwise through an angle but not its turn over from. The figure after embedding must be of the same size.

EXAMPLE

1. **Direction (I - II):** Select a figure from the options in which Fig. (X) is embedded as one of its parts.

I.

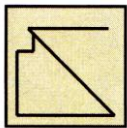
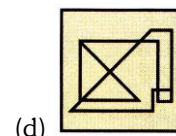
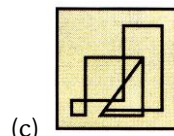
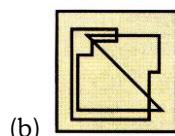
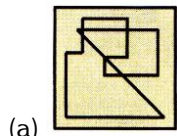
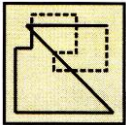


Fig. (X)



Explanation (a):



II.

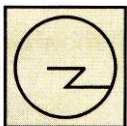
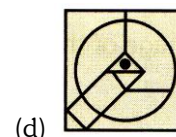
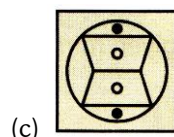
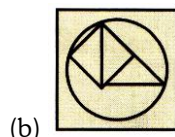
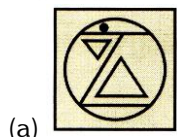
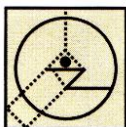


Fig. (X)



Explanation (d):



COMPLETION OF INCOMPLETE PATTERN

You are given an incomplete figure following a particular pattern. In fact a quarter of this figure is left blank.

A student is required to select one figure out of four alternatives that properly fits into the blank space.

Notice that selected figure may be rotated clockwise or anticlockwise to fill in the blank space.

EXAMPLE

2. Select a figure from the options which will come to complete the pattern in Fig. (X) in place of (?)

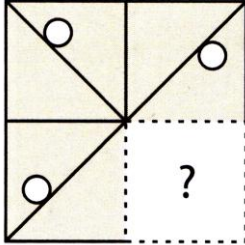
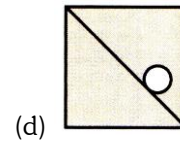
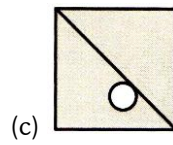
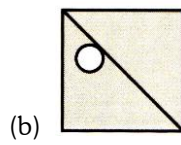
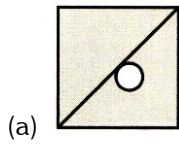


Fig. (X)



Explanation (c):

