## Paper Folding Test-Vz-2-BRACE

In this test you are to imagine the folding and unfolding of pieces of paper. In each problem in the test there are some figures drawn at the left of a vertical line and there are others drawn at the right of the line. The figures at the left represent a square piece of paper being folded, and the last of these figures has one or two small circles drawn on it to show where the paper has been punched. Each hole is punched through all the thicknesses of paper at that point. One of the five figures on the right of the vertical line shows where the holes will be when the paper is completely unfolded. You are to decide which one of these figures is correct and draw an X through that figure.

Now try the sample problem below. (In this problem only one hole was punched in the folded paper).


The correct answer to the sample problem above is C and so it should have been marked with an X . The figures below show how the paper was folded and why C is the correct answer.


In these problems all of the folds that are made are shown in the figures at the left of the line, and the paper is not turned or moved in any way except to make the folds shown in the figures. Remember, the answer is the figure that shows the positions of the holes when the paper is completely unfolded.

Some of the problems on this sheet are more difficult than others. If you are unable to do one of the problems, simply skip over it and go on to the next one.

You will have three minutes for each of the two parts of this test. Each part has one page. When you have finished Part One, STOP. Please do not go on to Part Two until you are asked to do so.

## PART ONE (3 MINUTES)



## PART TWO（3 MINUTES）

|  | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $11 \triangle \square$ |  |  |  |  | － |
| $12 \square \square$ |  | ${ }_{\square}^{\circ} \quad 0$ | －． |  | $\circ$ |
| $13 \square \square$ |  | $\begin{aligned} & \circ \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \circ \\ & \circ \\ & \hline \end{aligned}$ | －○。 | －。 |
| $14 \square$ | $\circ$ $\circ$ <br>  $\circ$ | $\circ^{\circ}$ | －。 | － | $\bigcirc$ |
| 15 | 。 | －${ }^{\circ}$ | ${ }^{\circ}{ }^{\circ}$ | － | ${ }^{\circ} \mathrm{o}$ 。 ${ }^{\text {d }}$ |
| $16 \square: \square$ | $\circ$ $\circ$ <br> $\vdots$ $\circ$ | ： | － | $\bigcirc 0$ | $\ldots$ |
| $17 \square$ $\square$ $0$ $\square$ |  | ${ }^{\circ}{ }^{\circ}$ | $0$ |  | $\square$ |
| $18$ $\square$ |  | $0 \circ$ | $\circ$ | \％${ }^{\circ}$ | $\begin{array}{r}\circ \\ \circ \\ \hline\end{array}$ |
| $19$ $\square$ | ○．。 | $\because$ | $\bigcirc$ | $0{ }^{\circ}$ | － |
| $20 \boxed{\square}$ | \％oo | $0^{\circ}$ | $\circ$ | $\bigcirc$ | ${ }^{\circ}$ |

