

BOARD – ICSE	CLASS –7	TOPIC – SYMMETRY
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1. Draw any two English alphabets having an only a vertical line of symmetry.
2. Draw any two English alphabets having a horizontal line of symmetry.
3. Draw any two English alphabets having both horizontal and vertical line of symmetry.
4. Draw any two English alphabets which has no line of symmetry.
5. Draw a figure having an infinite number of lines of symmetry.
6. Draw any two-figure having no lines of symmetry.
7. State the English alphabet which has only the horizontal line of symmetry.
8. How many lines of symmetry do the following have:
 - (a) a parallelogram
 - (b) an equilateral triangle
 - (c) a right angle with equal legs
 - (d) an angle with equal arms
 - (e) a semicircle
9. What letters of the English alphabet have reflectional symmetry about
 - (a) a vertical mirror
 - (b) a horizontal mirror
 - (c) both horizontal and vertical mirrors
10. For each figure, given below, draw the line(s) of symmetry, if possible

