

LINE SYMMETRY 1

NAME: _____ CLASS: _____

1. Complete each of the following diagrams so that they have line symmetry about the dotted line.

The grid contains 16 shaded geometric shapes, each with a dotted line indicating a line of symmetry. The shapes are arranged in four rows:

- Row 1: 1. An inverted trapezoid with a horizontal dotted line above it. 2. A pentagon with a horizontal dotted line above it. 3. A complex shape with a horizontal dotted line above it.
- Row 2: 4. A shape with a vertical dotted line to its left. 5. A shape with a vertical dotted line to its right. 6. A shape with a vertical dotted line to its left. 7. A shape with a vertical dotted line to its right.
- Row 3: 8. A shape with a diagonal dotted line from top-left to bottom-right. 9. A shape with a diagonal dotted line from top-left to bottom-right. 10. A shape with a diagonal dotted line from top-left to bottom-right. 11. A shape with a diagonal dotted line from top-left to bottom-right.
- Row 4: 12. A shape with a diagonal dotted line from top-left to bottom-right. 13. A shape with a diagonal dotted line from top-left to bottom-right. 14. A shape with a diagonal dotted line from top-left to bottom-right. 15. A shape with a diagonal dotted line from top-left to bottom-right.

2. Complete each of the following diagrams so that they have line symmetry about the dotted line.

