

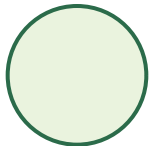
## Lines of Symmetry

A shape is symmetrical when both sides match perfectly!

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Is it Symmetrical? Circle Yes or No.



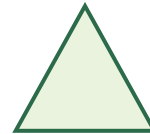
Yes

No



Yes

No



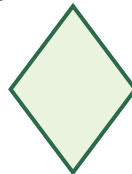
Yes

No



Yes

No



Yes

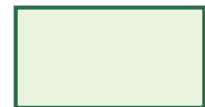
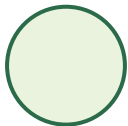
No



Yes

No

Draw the Line of Symmetry on each shape.



Color ONLY the symmetrical shapes green.



1



2



3



4



5



6

## Answer Key — Lines of Symmetry

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### Section 1: Is it Symmetrical?

- |                           |                         |                          |
|---------------------------|-------------------------|--------------------------|
| 1. Circle — <b>YES</b>    | 2. Square — <b>YES</b>  | 3. Triangle — <b>YES</b> |
| 4. Rectangle — <b>YES</b> | 5. Diamond — <b>YES</b> | 6. L-Shape — <b>NO</b>   |

### Section 2: Lines of Symmetry

- Circle: any line through the center
- Square: vertical, horizontal, or diagonal through center
- Triangle: vertical line from top point to middle of base
- Rectangle: vertical or horizontal line through center

### Section 3: Color Green — Symmetrical Shapes

Color: #1 Circle, #3 Square, #4 Triangle, #6 Diamond

Do NOT color: #2 and #5 (L-shapes) — these are NOT symmetrical