# 2-D SHAPES 

Name:
Date:
Follow the directions to complete each task.

1. Shade and label the parallel lines in the shape shown.
$\square$
2. Which shape contains parallel lines? Prove your answer.

3. Shade and label the perpendicular lines in the shape shown.

4. Which shape contains perpendicular lines? Prove your answer.


B

Perpendicular Lines: lines that intersect to form right angles


Parallel Lines: lines that are the same distance apart and will never intersect


# 2-D SHAPES 

## Name:

$\qquad$ Date:
Follow the directions to complete each task.

1. Determine if the quadrilateral shown contains parallel lines, perpendicular lines, both, or neither. Prove your answer by shading and labeling the lines.

2. Determine if the quadrilateral shown contains parallel lines, perpendicular lines, both, or neither. Prove your answer by shading and labeling the lines.

3. Determine if the quadrilateral shown contains parallel lines, perpendicular lines, both, or neither. Prove your answer by shading and labeling the lines.

4. Determine if the quadrilateral shown contains parallel lines, perpendicular lines, both, or neither. Prove your answer by shading and labeling the lines.


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Name:
Date: $\qquad$
Classify the shapes by placing the letter of each shape in the ONE best category each shape belongs.


Contains Parallel Lines

Contains
Perpendicular
Lines
Contains BOTH Parallel Lines and Perpendicular Lines

Contains NEITHER Parallel Lines nor Perpendicular Lines

