## Unit 7 Open Response Assessment Naming Quadrilaterals

Examine each quadrilateral below.
Cut the figures out and paste them where they belong on the Quadrilateral Hierarchy.


## Unit 7 Open Response Assessment (continued)

Quadrilaterals
Quadrilateral Hierarchy
Quadrilaterals

Trapezoids Test property: at least 1 pair of parallel sides


## Parallelograms

Test property: 2 pairs of parallel sides

Rectangles
Test property: 4 right angles


Kites

Rhombuses


Test property: 2 pairs of equallength adjacent sides


Test property: 4 equal-length sides

## Unit 7 Open Response Assessment (continued)

Each of the figures you pasted on the quadrilateral hierarchy has between two and seven names. Choose three different quadrilaterals to solve the problems below.
(1) a. Write the letter of a figure that has at least five names. $\qquad$
b. Write at least five names for the figure:
(2) a. Write the letter of a figure that has at least three names.
b. Write at least three names for the figure:
(3) a. Write the letter of a figure that has at least two names.
b. Write at least two names for the figure:
(4) Write a short note to a new student who might come into your class. Explain how to use the hierarchy to find multiple names for any figure.

