



## Family Math Engagement Grab & Go: Classify 2D Figures

This activity would be  
best used by:

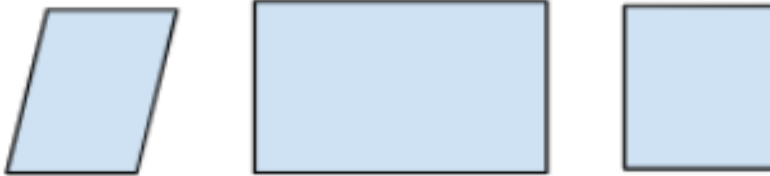
Schools  Families

### Materials:

- Paper and pencil

### Steps:

1. Use the following figures.



2. Your child will classify the shapes into categories.  
Categories can be used more than once.  
Each shape can be assigned more than one category.
3. Examples of categories include: Quadrilateral, Parallelogram, Rectangle, Rhombus, Square
4. Allow your child to explain his/her choice using mathematical vocabulary.

### Lagniappe:

- To extend this learning, students can classify other 2D shapes.

### Answer Key:

Shape #1: Quadrilateral (4 sides), Parallelogram (opposite sides are parallel)

Shape #2: Quadrilateral (4 sides), Parallelogram (opposite sides are parallel), Rectangle (4 right angles)

Shape #3: Quadrilateral (4 sides), Parallelogram (opposite sides are parallel), Rectangle (4 right angles),  
Rhombus (4 sides are equal), Square (4 right angles and 4 equal sides)

