

## Grade 1 Geometry: Slides and Flips Worksheet

Hi there! This worksheet is designed to help your Grade 1 students understand two ways shapes can move: **Slides** (Translations) and **Flips** (Reflections).

---

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

### The Basics

- **Slide:** To move a shape in a straight line without turning it or flipping it. It stays facing the same way!
  - **Flip:** To turn a shape over like a pancake. It becomes a mirror image.
- 

### Activity 1: Does it Slide or Flip?

Look at the pairs of shapes below. Write **Slide** or **Flip** on the line to describe how the first shape moved to become the second shape.

1. [ L ] → [ L ] \_\_\_\_\_
  2. [ R ] → [ Я ] \_\_\_\_\_
  3. [ △ ] → [ △ ] \_\_\_\_\_
  4. [ P ] → [ 9 ] \_\_\_\_\_
- 

### Activity 2: Be the Mover!

Follow the instructions for each box.

The Original Shape	The Action	Draw the Result
( □ )	<b>Slide</b> it to the right.	
( B )	<b>Flip</b> it over the line.	
( → )	<b>Slide</b> it down.	
( J )	<b>Flip</b> it sideways.	

### Activity 3: The Mirror Test

Imagine there is a mirror standing on the dotted line. If you **flip** the shape on the left, what will it look like on the right? Draw it!

---

#### Teacher's Tip:

- **Slide:** Use a toy car or a block. Move it across the desk. Point out that the "front" of the car still points the same way.
- **Flip:** Use a handheld mirror or have students put paint on one side of a paper and fold it. The "messy" side is a flip of the clean side