



Name \_\_\_\_\_

Date \_\_\_\_\_

**Materials Needed**

- Discovery 9  
A Chance to Change  
the World  
(this page)*
- Graphite pencil,  
colored pencils,  
pens, or markers for  
drawing
- Ruler/protractor
- Eraser
- Optional  
Tracing paper*

***Building Your Invention***

*What will your invention look like? Is it large or small? What are its measurements? Does it have sharp angles or is it bumpy or wavy? Is it soft or hard? Does it have something that makes it work, such as a motor or gears? Will it be used by kids, grown-ups, or animals? Is it made of metal, wood, plastic, fabric, or some other material? Think about these questions, then use the space below to draw four different views of your invention: (1) from the top, (2) from the bottom, (3) from the left side, and (4) from the right side.*

<p><i>1. view from top</i></p>	<p><i>2. view from bottom</i></p>
<p><i>3. view from left side</i></p>	<p><i>4. view from right side</i></p>



Witnessed by \_\_\_\_\_

Date \_\_\_\_\_