

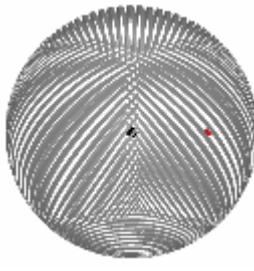
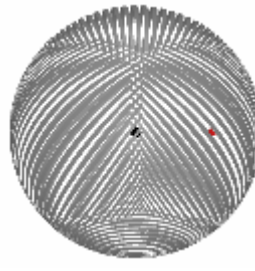
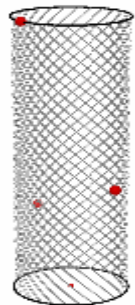
## Create stamps of various shapes by cutting three-dimensional figures other than a cube (1)

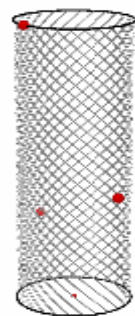
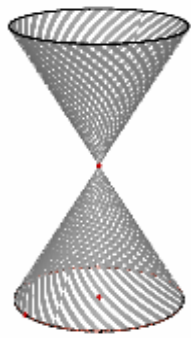
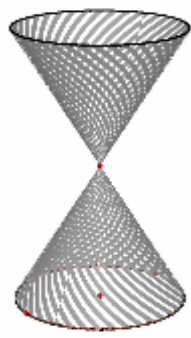
First Grade      Class No.      Name:

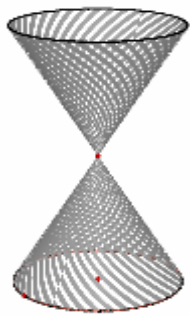
What kinds of three-dimensional figures need to be cut in order to create cut surfaces that include a curved line?"

**Observe shapes of cut surfaces that are created when a sphere, cylinder, and a cone are cut with a plane respectively.**

Regarding the shapes that you have observed, let's record as many as possible.

<p>A sphere Part 1</p>  <p>Cut surface shape(s)</p> <input type="text"/>	<p>A sphere Part 2</p>  <p>Cut surface shape(s)</p> <input type="text"/>	<p>A cylinder Part 1</p>  <p>Cut surface snape(s)</p> <input type="text"/>
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<p>A cylinder Part 2</p>  <p>Cut surface shape(s)</p> <input type="text"/>	<p>Cones Part 1</p>  <p>Cut surface shape(s)</p> <input type="text"/>	<p>Cones Part 2</p>  <p>Cut surface shape(s)</p> <input type="text"/>
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<p>Cones Part 3</p>  <p>Cut surface shape(s)</p> <input type="text"/>	<p><b>Write down your overall impressions from your study of cuttings.</b></p>
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