Curved Mirrors – Activity



- 1. Hold a spoon up to your face with the **<u>concave</u>** side facing you.
- 2. Fill in the chart below

Images in CONCAVE Mirrors

Object (Face) Location	Size	Attitude
Far away from spoon		
Close to spoon		

- 3. Hold the spoon far away from your face.
- 4. Move it towards your face.

What happens to the size of the image as the spoon gets closer to your face?

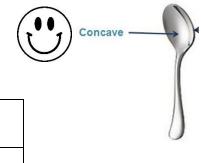
- 5. Hold a spoon up to your face with the **<u>convex</u>** side facing you.
- 6. Fill in the chart below

Images in CONVEX Mirrors

Object (Face) Location	Size	Attitude	
Far away from spoon			6
Close to spoon			

- 7. Hold the spoon far away from your face.
- 8. Move it towards your face.

Does anything happen to the size of the image as the spoon gets closer to your face? Explain.



Convex