

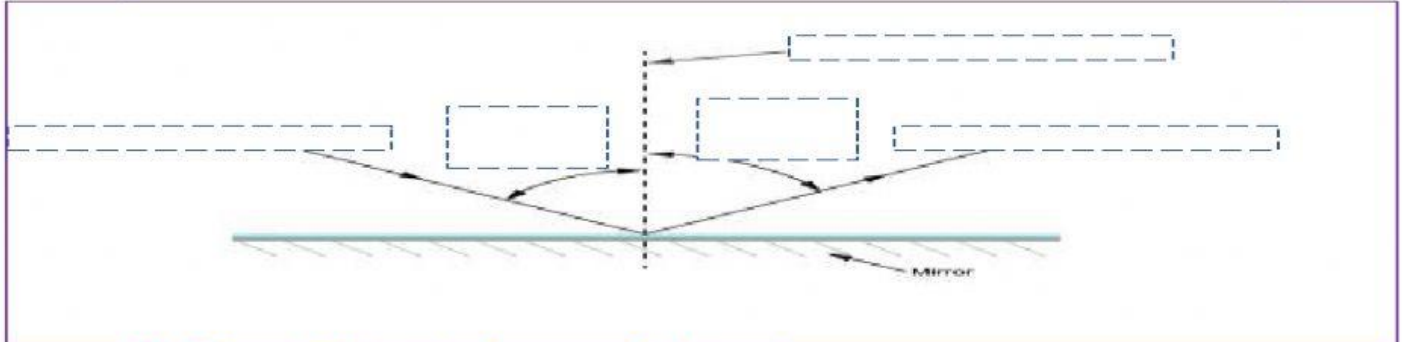
## Light reflection

NAME:

CLASS: 5/

Q1: drag and drop to label the following diagram

Normal line – angle of incident – angle of reflection – reflected ray – incident ray



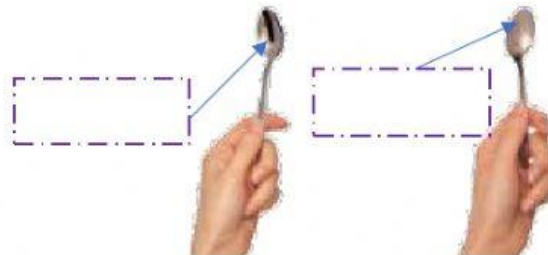
Q2: Take a stainless-steel spoon and observe it.



Try It!

1. What do you notice?

2. Label which side is most like a **concave** mirror and which is most like a **convex** mirror.



3. Hold a pencil in front of both sides of the spoon. Slowly move the pencil closer to and farther away from the spoon.

4. Record your observations in the data table.

|                     | Concave ) ( | Convex ( ) |
|---------------------|-------------|------------|
| Properties of image |             |            |