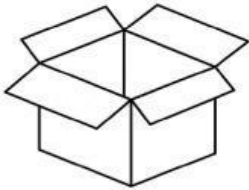


Student's name: _____ Class: _____ Date: _____

I. Look at each picture. Write transparent, translucent, or opaque.

book  _____ <u>opaque</u>	1. eyeglasses  _____	2. mirror  _____
3. rubber ruler  _____	4. box  _____	5. paper  _____
6. ball  _____	7. water bottle  _____	8. water  _____

II. Choose TRUE if the sentence is correct and FALSE if not.

- FALSE A pencil and a backpack are transparent objects.
- _____ 1. Light is a form of energy that can be seen by our eyes.
- _____ 2. Light travels in a straight line.
- _____ 3. Opaque objects make the darkest shadows.
- _____ 4. A ray of light is a thick beam of light.
- _____ 5. Light can travel through transparent and opaque objects.

III. Identify what is asked.

ray of light	opaque	transparent	translucent
--------------	--------	-------------	-------------

- ray of light It is a thin beam of light.
- _____ 1. It is an object that doesn't allow light to pass through it.
- _____ 2. It is an object that slows a lot of light to pass through it.
- _____ 3. It is an object that allows some light to pass through it.