

NAME:

## LIGHT PHENOMENA

### 1. Watch the video and do the activities.

### 2. Read and match.

Light is a form of \_\_\_\_\_ different kinds of matter.  
Light behaves as \_\_\_\_\_ energy made of photons.  
Light behaves differently with \_\_\_\_\_ a particle and as a wave.

### 3. Read and choose the correct answer.

1. When light passes through an object that object is known as a  
Opaque object      translucent object      transparent object
2. Objects that don't let the light pass through them are called  
Opaque object      translucent object      transparent object
3. Objects that let the light pass through them partially are called  
Opaque object      translucent object      transparent object

### 4. Classify the materials:

wood      butter paper      metal      glass      frosted glass      clear plastic

OPAQUE	TRANSLUCENT	TRANSPARENT