

Name: _____

Date: _____

Light & Shadows

How Do Objects Create Shadows?



Exit Pass

Shadows.

Complete the Following.

Answer the following questions:

- 1 Identify objects in this picture that are **transparent**, **translucent**, and **opaque**. Explain how you know this by referring to the shadows you see.



- 2 Based on the shadow you see, where do you think the sun's position is? What time of day might it be?



- 3 Where must the light source be positioned to produce the shadow you see in the picture?

