



MAX SCIENCE 5
Homework – Week 6
Unit 1.4: Investigating Light

Ranking

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

I. Choose **TRUE** if the statement is correct and **FALSE** if not.

FALSE

Light reflects on a rough and dull surface.

1. A light meter reads in units of Lux.

2. Mirrors are good reflectors.

3. A rough surface reflects light in a uniform way.

4. A smooth surface scatters the light rays in all directions.

5. A wooden table is a good reflector.

II. **Identify** what is asked.

light

It is what the eyes need to see.

1. It is used to accurately measure the brightness of light.

2. It is a surface that reflects light in a uniform way.

3. It is a surface that scatters the light rays in all directions.

4. These have shiny and smooth surfaces.

5. These have rough and dull surfaces.

bad reflectors

smooth surface

light meter

good reflectors

rough surface

light

III. Write **good reflector** or **bad reflector**.

