



**3<sup>RD</sup> GRADE CLASSWORK (10%)**  
**UNIT 4: LIGHT AND SOUND**

Name: \_\_\_\_\_ Class: 3rd \_\_\_\_\_  
Date: \_\_\_\_\_ Score: \_\_\_\_\_ / 23pts.

**I. Read the questions below and answer (5pts).**

- 1) Which of the following is a luminous object?  
a) Book.      b) stars.      c) table.
- 2) Which are **not** luminous objects?  
a) Sharpener.   b) Candle.      c) Pencil.
- 3) Which of the following is a natural light source?  
a) Flashlight.   b) Fireworks.   c) Lightning.
- 4) Which of the following is an artificial light source?  
a) Fireflies.      b) Lantern.      c) Sun.

**II. Identify if light source is artificial or natural source of light. (8pts)**

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|---------------------|---------------------|
| 1. Candle. _____    | 5. Lightbulb. _____ |
| 2. Cellphone. _____ | 6. Fire. _____      |
| 3. TV. _____        | 7. Lava. _____      |
| 4. Star. _____      | 8. Lamp. _____      |



**III. Answer the following question( 2pts)**

1. What type of body is the moon? Why? (luminous or illuminated)

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**IV. Complete the chart (8pts)**

Use this key to complete the table below:

**Translucent** = allows some light through.

**Opaque** = allows no light through.

**Transparent** = allows a lot of light through.

| Object       | Type of object |
|--------------|----------------|
| Wooden table |                |
| Glass        |                |
| Napkin       |                |
| Cardboard    |                |
| Sunglasses   |                |
| Diamond      |                |
| Eraser       |                |
| Water        |                |