

**Grade 4 Science Worksheet: Sources and Properties of Light\_2**  
**(DifficultyLevel: Easy)**

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

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**Part 1: Fill in the Blanks**

1. Light helps us to \_\_\_\_\_ objects.
  2. The bending of light when it passes through water is called \_\_\_\_\_.
  3. A \_\_\_\_\_ is an example of a luminous object.
  4. Light travels the fastest in \_\_\_\_\_.
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**Part 2: True or False**

1. Light travels slower than sound. \_\_\_\_\_
  2. Reflection occurs only on smooth surfaces. \_\_\_\_\_
  3. Plants use sunlight to make their food. \_\_\_\_\_
  4. We cannot see anything without light. \_\_\_\_\_
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**Part 3: Multiple Choice Questions (MCQs)**

1. **What is the process of light bouncing off a surface?**
  - a) Refraction
  - b) Reflection
  - c) Absorption
  - d) Scattering
2. **Which color absorbs the most light?**
  - a) Black
  - b) White
  - c) Red
  - d) Yellow
3. **What do we call objects that do not produce light but reflect it?**
  - a) Transparent objects
  - b) Luminous objects

- c) Non-luminous objects
- d) Bioluminescent objects

4. **Where does light enter the eye?**

- a) Retina
- b) Lens
- c) Cornea
- d) Optic nerve

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**-BE THE CHAMPION-**