

**CHRIST CHURCH SCHOOL**  
**WORKSHEET 4**

**NAME:** \_\_\_\_\_

**ROLL NO:** \_\_\_\_\_

**SUBJECT:SCIENCE**

**DATE:** \_\_\_\_\_

**STD:4 A B C D E F G**

**QI) Fill in the blanks:**

1. A source that gives out its own light is called \_\_\_\_\_  
Source of light.
2. One of the modern sources of light is the \_\_\_\_\_.
3. Light travels at \_\_\_\_\_ km per second.

**QII) Name the following:**

1. Name one luminous and one non-luminous object.

Ans \_\_\_\_\_

2. Name one transparent and one opaque object.

Ans \_\_\_\_\_

**QII) Define:**

1. Translucent: \_\_\_\_\_  
\_\_\_\_\_

**QIII) Answer the following questions:**

1. How will you show that light travels in a straight line?

Ans

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2. What do you mean by transparent? Give two examples?

Ans

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**QIV) Draw the following:**

**1. One opaque and one transparent object.**

**QV) Value based question:**

a) Is light important to you? Give reason for your answer.

Ans \_\_\_\_\_  
\_\_\_\_\_

**QVI) Application based question:**

a) Why do we wear a peak cap on a hot sunny day?

Ans \_\_\_\_\_  
\_\_\_\_\_