**Instructions:** Choose six details from the book, consider their effect on the reader, and record them in the appropriate evidence box. Then, examine the evidence and check the box in front of the term that best describes the author's purpose for this book.

O To Inform	
Evidence:	
O To Persuade	
Evidence:	
<b>○</b> To Entertain	
Evidence:	

Color Blindness • Level Q • 3

**Instructions:** In the sentences below, circle the hyphenated compound adjective. Then, underline the noun or nouns they describe. Finally, choose one of the hyphenated compound adjectives and use it in an original sentence.



- 1 Jobs, such as photographer, are much more difficult without full-color vision.
- Researchers have also created high-tech sunglasses that filter out specific wavelengths of light.
- 3 Scientists recently corrected red-green color blindness in squirrel monkeys.
- 4 Sometimes red-green color blindness is caused by a missing or damaged red cone cell.
- 5 Blue-yellow color blindness happens when blue cone cells are missing or not working properly.



My Sentence:



**Instructions:** Use the words in the box to create compound words to complete the sentences below.

Name

lengths bow wave out ball eye glasses wide rain air world sun line side

world. 1 The cornea gathers and begins to focus light from the

that filter out specific 2 Researchers have also created high-tech

of light.

(8) The retina is a thin layer of tissue at the back of the

is missing all three types of cone cell. 4 About one in thirty thousand people

pilot, require full-color vision. 5 Some jobs, such as

hidden inside it. (6) White light has every color of the