

ASSESSMENT
R.A.F.T. Writing Prompt

You are a ray of blue light getting ready to go on a trip through the classroom with all of your white light friends—Red, Orange, Yellow, Indigo, Violet and your best friend Green. Green wants to visit a green backpack, the white board, and a blue chair.

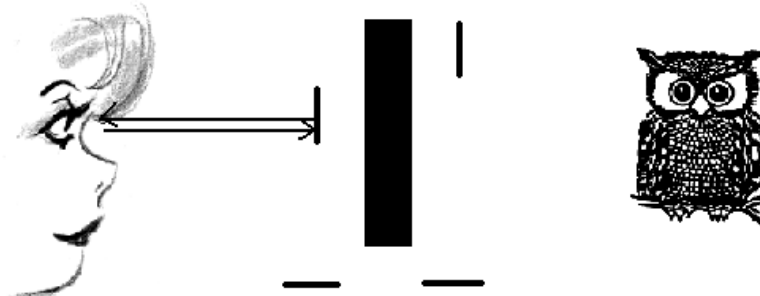
Write a letter to Green explaining

- which of these items you can visit together and**
- why you can't visit all three things together.**

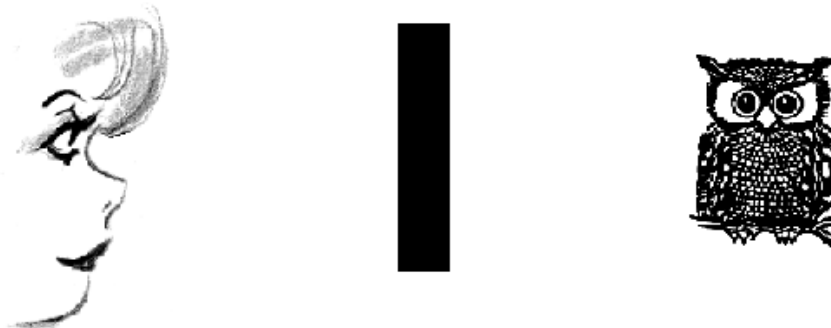
Be sure to use these words: 'reflect', 'absorb', 'light', and 'color'.

Mirror Question

Nina set up four mirrors around a barrier as shown below, but she can't see the object on the other side.



Change the position of the mirrors and draw a line so that Nina can see the object on the other side.



Assessment Directions:

- 1) Write your name on the **Mirror Question**.
- 2) Answer the **Mirror Question**.
- 3) Put the **Mirror Question** in the box on the **BLUE TABLE**.
- 4) From the **BLUE TABLE** pick up
 - **Letter Instructions**
 - **Lined paper OR a graphic organizer**
- 5) Compose your **Letter** to Green. You may use your Science Journal Glossary. Don't forget to sign it with your real name!
- 6) Turn everything in
 - Put your finished **Letter** in the Finished Work bin.
 - Put your **Science Journal** in the box on the floor.
 - Put the **Letter Instructions** back on the **BLUE TABLE**.
- 7) Quietly read a book.