











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

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

### Mystic Mirrors

Draw a diagram of the original light path. Include the mirror, paper and the light beam. Be sure to include directional arrows. Label your drawing.

Now, draw a diagram of the light “trick” you conducted. Label the picture. Explain below what you chose to do for your trick. Explain the outcome. Discuss how the mirror’s light/reflection affected the experiment.

---

---

---

---

---

---