

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



**An experiment to find out:  
Is light the energy source for PV cells?**

Places to test the PV cells

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

Equipment I will need:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

A diagram of the circuit I will use for my experiment

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What will you measure at each place? \_\_\_\_\_

What will you keep the same to make it a fair test? \_\_\_\_\_

\_\_\_\_\_



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



Results for:  
Is light the energy source for PV cells?

Place	Measurement made	Result

What do your results show?

---

---

Draw a PV cell in a good place ✓

Draw a PV cell in bad place ✗

