

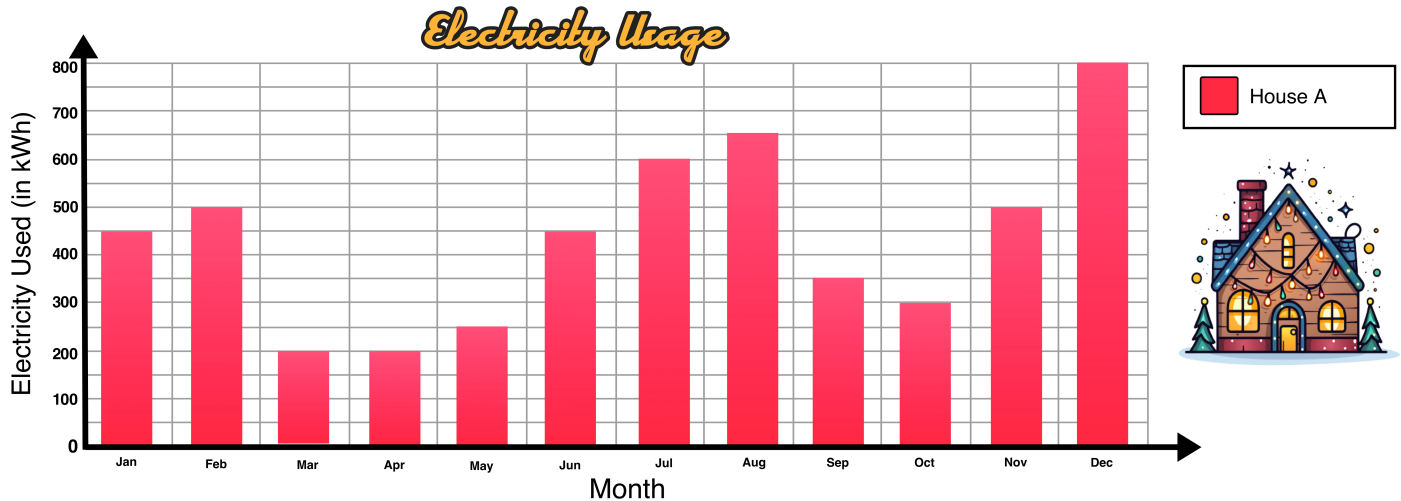
Name: \_\_\_\_\_



# HAPPY CHRISTMAS LIGHTS DAY!

Christmas Lights Day, observed on December 1<sup>st</sup> each year, is a festive day where people decorate their homes with colored lights to mark the beginning of the Christmas season!

**Directions:** Use the graph below to answer the questions that follow:



- 1.) In which month(s) was the **most** electricity used? \_\_\_\_\_
- 2.) In which month(s) was the **least** electricity used? \_\_\_\_\_
- 3.) How much electricity, in kWh was used in **October**? \_\_\_\_\_
- 4.) How much **more** electricity was used in May than was used in April? \_\_\_\_\_
- 5.) Explain one reason why electricity usage increased between June and August: \_\_\_\_\_
- 6.) Explain one reason why electricity usage was highest in December: \_\_\_\_\_

Answer Key:

- 1.) December
- 2.) March and April
- 3.) 300 kWh
- 4.) 50 kWh more
- 5.) Answers will vary
- 6.) Answers will vary

**Fun Fact:** Christmas Lights Day not only kicks off the holiday season with a bright start but also reflects a tradition that dates back to the 17th century when people used candles to decorate Christmas trees, which evolved into the safe, colorful electric lights we see today.