

Name:

Class:

Date:

Bright Lights Worksheet 2

What happens when there is more than one bulb in a circuit?

1. Which of these circuits will have the brightest bulbs? Tick one:

A circuit with one battery and one bulb

A circuit with one battery and two bulbs

A circuit with one battery and three bulbs

2. How can you set up an experiment to find out which of the three set-ups is the brightest?

3. Draw a diagram to show how you set up the experiment:

4. Test results. Make a results table here.

5. Conclusion. What did you find out?

6. Draw a graph of your results on squared paper.