

Name: _____

Date: _____

Science Process Vocabulary Matching

Match the word on the right with the correct definition on the left.

- | | |
|---|-------------------------|
| 1. _____ Use investigation to find answers | A. Decreased |
| 2. _____ The <u>measured</u> result of the experiment | B. Constants |
| 3. _____ A <u>guess</u> for what will happen in | C. Independent Variable |
| 4. _____ Goes up, get more | D. Increased |
| 5. _____ Goes down, get less | E. Variables |
| 6. _____ Things that are changed in an experiment | F. Dependent Variable |
| 7. _____ These do not change, they stay the same | G. Experiment |
| 8. _____ The thing changed by you in an experiment | H. Hypothesis |
| 9. _____ The information collected from experiment | I. Observation |
| 10. _____ What you see, hear or feel | J. Data |

Use the **vocabulary** words to **fill in the blanks** below. Each is used only once.

1. The _____ in the experiment had to be the same every time.
2. As more children were born, the population _____.
3. I measured the _____ at the end of the experiment.
4. I want to know which shampoo works the best. In this experiment, the shampoo will be my _____.
5. I recorded my _____ on a graph after I made my _____ with my eyes.
6. The potato chips in the bag _____ as we ate them.
7. My _____ is a guess and may not be correct.
8. _____ are all the things that change during an experiment.
9. I performed an _____ to find out what type of shampoo is the best.