

VLA Basic Biology: Unit 3 Worksheet

A. Select the letter of the description that best matches the term given.

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| 1. _____ Conclusion | A. The first overall step of the scientific method. |
| 2. _____ Experiment | B. The second overall step of the scientific method. |
| 3. _____ Hypothesis | C. The third overall step of the scientific method. |
| 4. _____ Observation | D. The fourth overall step of the scientific method. |

B. Select the letter of the description that best matches the term given.

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| 1. _____ Constant | A. All of the items that remain the same among the control and experimental groups. |
| 2. _____ Control group | B. Data recorded as numbers. |
| 3. _____ Dependent variable | C. The manipulated variable or testing variable. |
| 4. _____ Experimental group | D. Data recorded as descriptions or words. |
| 5. _____ Independent variable | E. The responding or measured variable. |
| 6. _____ Qualitative data | F. The group used as a standard of comparison. |
| 7. _____ Quantitative data | G. The testing group that includes the independent variable. |