## Fill in each blank with the best term from the list. consistency mean metric balance data dependent variable scientific method hypothesis spring scale independent variable technology 1. The variable that is measured during an investigation is called the \_\_\_\_ 2. A series of steps that scientists use when conducting a scientific investigation is called the 3. Information gathered during a scientific investigation is called \_\_\_\_\_ to be sure that tasks Scientists use \_\_\_\_\_ and procedures can be repeated with minimal variation. 5. An object's mass is measured with a \_\_\_\_\_\_\_. 6. The \_\_\_\_\_\_ of a set of numbers is the sum of the numbers divided by the number of entries in the data set. 7. The use of science to meet human wants and needs is called The \_\_ in a controlled experiment is the variable that is changed. \_\_\_\_\_ in an investgation is a prediction that can be tested.

10. A \_\_\_\_\_\_ is used to measure weight.