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

1. Match the goal with the appropriate definition.
   1. Observing a behavior or mental process and noting everything about it. **I**
   2. Determining what will happen in the future. **III**
   3. Understanding behavior toward the end goal of developing a theory. **II**
   4. Modifying or changing an undesirable behavior to a desirable one.  **IV**
      1. Description
      2. Explanation
      3. Prediction
      4. Control
2. Believed the pineal gland was the seat of the soul. **Descartes**
3. Performed the first scientific experiments in studies of perception. **Gustav Fechner**
4. The first woman to receive her Ph.D. in psychology in 1894. **Margaret F. Washburn**
5. What is the fatal flaw of structuralism? **It is a private technique and therefore data is not able to be reproduced by others.**
6. Further conditioning to remove a previously conditioned response.  **Counterconditioning**
7. The humanistic perspective of psychology is more closely rooted in **philosophy** rather than medicine and physiology.
8. True**/ False** Dr. Momar was conducting research. She discovered that as sex education programs were increased in developing countries that the birth rate decreased. She concluded that increased sex education caused the decrease in birth rate. Her conclusions are correct based on her data.
9. Please explain your answer to question 8. **Sex education and birth rates are correlated but correlation does not imply causation. She has not considered other factors that may have impacted both sex education programs and birth rate. Therefore, she cannot state that sex education CAUSED the decrease in birth rate.**
10. The ability to achieve one’s full potential is **self-actualization.**