IQ Worksheet Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Reliability refers to a test’s consistency (its ability to yield the same result under a variety of similar circumstances). For example, if you take a Harry Potter sorting hat quiz and you get the same result each time you take it, we would say it is a reliable test. Is the IQ test you created reliable? Why or why not?

2. Validity refers to the ability of a test to measure what it is intended to measure. A test may have reliability but not validity. What was the purpose of the IQ test you designed? Do you believe it truly is a measure of what you intended to measure? Why or why not?

3. What steps could you take to improve reliability and reliability on future versions of your IQ test?

4. Tests must be standardized. Standardization refers to two things. First, it refers to the test being scored and administered the same way each time. Second, it refers to establishing a norm, or average score, made by a large group of people. How would you establish norms on your IQ test for the two types of standardization?

5. If you were to take the IQ test your group created, do you think that the results would accurately reflect your standing in the group? (would your ranking accurately reflect your intelligence versus the intelligence levels of your classmates)

6. Do you think if you gave your IQ test to your parents/guardians would you get a higher or lower score than they would? Do you think that accurately reflects your intelligence lever versus your parents?

7. Some psychologists believe in multiple intelligence theory where each person has numerous types of intelligence. Each person, according to the theory, may show varying levels of intelligence in one or more types and they are all independent. That means that a person highly intelligent in one area might not be intelligent in other areas. What types or areas of intelligence do you think there might be?

8. Some psychologists believe in the idea of Emotional Intelligence (EQ). This is the idea that people have the ability to understand and use knowledge of emotions about themselves (intrapersonal) and others (interpersonal). Do you believe in EQ? How might a person with a low EQ look? How might a person with a high EQ look?

9. Do you believe that culture plays a role or can play a role on psychological tests?