Intelligence and Testing	Webquest- Ponder
Psychology	-

Name Pe	riod
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**Part I:** THE BELL CURVE. Log on to <a href="http://www.intelltheory.com">http://www.intelltheory.com</a>, click on "Hot Topics" and then on the subsequent page click on "The Bell Curve." Answer the following questions.

- 1. Scroll down to Part 2 IQ and Social Problems. Which three factors listed do you believe are the worst problems associated with low IQ and why?
- 2. Scroll down to Part 3 IQ and Race and then look at the subheading titled "Ethnic Differences in Cognitive Ability." How do East Asian and African-American IQ scores typically compare to scores earned by white Americans? What do you think is the cause of this difference?

**Part II: BIRTH ORDER AND INTELLIGENCE.** Go back to "Hot Topics" and this time click on "Does Birth Order Affect Intelligence?" Answer the following questions.

1. Scroll down to "Why Might Birth Order Affect IQ?" Summarize the three reasons given by Sir Francis Galton in your own words as to why first-borns may have higher IQ.



**Part III: FLYNN EFFECT.** Go back to "Hot Topics" and this time click on "The Flynn Effect." Answer the following questions.

1. Scroll down to "What are Possible Causes for the Flynn Effect?" What are two of possibilities discussed? Do you think they are valid possibilities – why?

**Part IV: MOZART EFFECT.** Go back to "Hot Topics" and this time click on "The Mozart Effect." Answer the following questions.

- 1. Scroll down to "Introduction." What is the "Mozart Effect?" What is it theorized to do? What experiment was conducted to determine this?
- 2. Scroll down to "Problems with Mozart Effect Research." What are the criticisms of Mozart Effect experiments?



Part VI: MULTIPLE INTELLIGENCES.	Go back to	"Hot Topics"	and this	time click	on "The	Theory of
Multiple Intelligences." Answer the fo	ollowing que	stions.				•

- 1. Scroll down to "Definition of MI Theory." Which of the multiple intelligences typically contribute to strong performance in school? Also, what is Gardner talking about when he refers to "idiot-savants?"
- 2. Scroll down to "Criticism of MI Theory." What are two criticisms that have been levied against Gardner's multiple intelligence theory? How has Gardner responded to these criticisms? Which side do you agree with and why?
- 3. Go to <a href="http://www.literacynet.org/mi/assessment/findyourstrengths.html">http://www.literacynet.org/mi/assessment/findyourstrengths.html</a> to take a test regarding the multiple intelligences. Record your results below.

What was your <b>STRONGEST</b> intelligence? What does this intelligence say about how you like to learn?	S. W.
What was your second strongest intelligence? What does this intelligence say about how you like to learn?	
What was your third strongest intelligence? What does this intelligence say about how you like to learn?	
What was your <b>WEAKEST</b> intelligence?	

**Part VII: MENSA TEST.** Go to <a href="https://www.mensa.org/workout">https://www.mensa.org/workout</a> to take a brief quiz to determine how well you do on a test designed by Mensa (organization for the top 2% of intelligences throughout the world).

1. Take the quiz. What was your score? \_\_\_\_\_% (\_\_\_ out of 30 correct)

**Part VIII: EMOTIONAL INTELLIGENCE.** Go to <a href="http://www.arealme.com/eq/en/">http://www.arealme.com/eq/en/</a> to take a brief quiz which will measure your emotional intelligence compared to the average person.

- 1. Take the quiz. What was your score? \_\_\_\_\_.
- 2. Compared to the average person's EQ score, I rank (low / medium / high) on emotional intelligence.