AP Psychology 12 Ms. Carey
**Unit 11- Intelligence**
(Modules 60-64)

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

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

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Module 60- Introduction to Intelligence

* Define ***Intelligence***:
* Who is ***Charles Spearman*** and what did he believe we had? Explain.

* The idea of a general mental capacity expressed by a single intelligence score was controversial in Spearman’s time, and it remains so today. What did Spearman’s opponent ***L.L. Thurstone*** (1887-1955) do that did not rank people on a since scale of general aptitude? Explain.

**Theories of Multiple Intelligences:**
Explain each of the following theorists and summarize their theories:

1. **Howard Gardner-**
2. **Robert Sternberg-**

Define ***Emotional Intelligence:***

***Hint Hint…*** know Table 60.1 on page 630 of your textbook. **😊**

Module 61- Assessing Intelligence (p.632)

* What is an **intelligence test?**

* What is an **Achievement Test** and give an example?
* What is an **Aptitude Test** and give an example?

Who was **Francis Galton** & what did he believe? Explain.

Who was **Alfred Binet** and what was he tasked to do? Explain.

* What is **Mental Age**?

Who was **Lewis Terman** and what did he try to measure? Explain.

What did **William Stern** create in German? Explain.



What is the formula Stern used to calculate this? Write it out… (p.634)

Who was **David Weschler** *and what two tests* did he create? Explain.

**PRINCIPLES OF TEST CONSTRUCTION:**
To be widely accepted, a psychological test must meet three criteria. What are the three criteria?

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. **Define Standardization**. **What would make a test STANDARDIZED? *Explain*.**
	* + What is the **Flynn Effect**?
5. **Define Reliability. What would make a test RELIABLE? *Explain.***
6. **Define Validity. What would make a test VALID? *Explain.***
	* + Define **Content Validity:**
		+ Define **Predictive Validity:**

Module 62 (p.640)

Define **CRYSTALLIZED INTELLIGENCE** and give an example.

Define **FLUID INTELLIGENCE** and give an example.