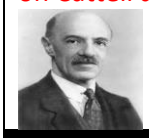
CHC Theory: Theory of Intelligence

by @dearlyebony

CHC Theory is compromised of the singular intelligence theory and multiple intelligence theory.	
Singular Intelligence Theory	**Multiple Intelligence Theory**
SIT = g factor; a factor that describes how intelligent a person is (IQ). *Psychologist Charles Spearman created the g factor*; **1904**. *Spearman discovered that performance in one area had a strong correlation with another area. In my opinion, CHC should be* ***SCHC: Spearman-Cattell-Horn-Carroll****.* Cattell revised Spearman, Horn added to Cattell, and Carroll continued to build on Cattell and Horn. 	MIT is a theory that divides human intelligence into modalities independent of each other (The 7-10 Gs).

Intelligence comes in two unique forms; Gf-Gc.	
Fluid Intelligence = Raw Intelligence	**Crystallized Intelligence**
Fluid Intelligence is the power of processing; it is free from culture and experience.	Crystallized intelligence reflects what one learns from their environment.
Cattell hypothesized that fluid intelligence declined with age while crystallized was resistant to age. In my opinion, I agree. As someone with experience with the elderly, reasoning declines; however, what they learned from family/culture does not. I have worked at nursing homes, and my family experience supports this.	

CHC Theory focuses on three broad levels. The three broad levels = Thee Stratum Theory. The Three Stratum Theory is a hierarchical model.		
General Ability (g factor) (3)	**Broad Abilities (2)**	**Narrow Abilities (1)**
IQ = What you get when you combine the Gs; correlation of broad abilities.	Each G on its on: Gf, Gc, Gsm, Gv, Ga, Glr, Gs (Known as the seven Gs)-These are the Gs commonly used to determine IQ (g Factor). Gt, Grw, Gq=an additional three.	These are the specific factors of our broad abilities.
Let's look at Gt, Grw, Gq.		
Gt = decision and reaction speed. Do not confuse Gt with processing speed (Gs). Gt has to do with the immediacy with which an individual can react to stimuli tasks; seconds or fraction of a second.	**Grw =** Reading and Writing Abilities. **Reading and Writing = Achievement.**	**Gq =** Quantitative knowledge. **Quantitative (Math) knowledge= Achievement**