

Notes from 1-31-07

Important Passages:

Page	Description
66	good work is not done by humble men
66	criteria for work
67	very critical about people doing anything well
70	math is 1. a young man's game and 2. is a specialized talent
75	mathematics is not directly useful
77	ambition is driving force/duty of ambition
79	desire to benefit humanity
82	no other studies have standards
85	ideas don't fade with time
89	best math is serious and beautiful
117	knowledge outside math=nothing
126	change of Shakespeare
140	predicts applicability of theory
???	"bad dreams" math is ending
???	don't need to learn more than need

Class Discussion

- He argues that in order to get any progress, large ego's or necessary.
- There are two question's for work.
 1. Is it worth it?
 2. What is the value of what someone can find?

- People should do what their good at an not what they like (this is maximizing potential). People should be able to view what their doing as worthwhile. If not, they become ineffective.
- He argues that older people CAN'T make innovations or find new things. He believes that what he did was a fluke.
- Applied relativity was used in war, and he said that relativity will never affect war.
- There are three types of mathematics.
 1. Applied
 2. Useful
 3. Theoretical
- Chemical warfare more human than bayonet???
- Ambition is not the only determining factor in the drive for greatness (i.e. Hitler).
- What exactly is his apology?
 1. Apology is another word for defense.
 2. Mathematics means nothing.
- Did humanity discover or create numbers.