

AP Computer Science
Scoring Rubric

Simple Algorithms

Requirement	Possible Points	Points Earned
Submitted on time	10	
Header filled in (name, etc.) and builds	2	
Pre-planning method order	5	
Basic goals:		
- Only use primitive types	5	
- No usage of Math class	2	
- Menu for testing	3	
Correct calculations for each function:		
- Factors (header, formatting, correct solution)	5	
- GCD (header, return, correct algorithm)	5	
- Prime (header, solution, return)	3	
- Power (header, input, solution, return)	5	
- findDigit (header, solution returned)	3	
- downDigit (header, solution displayed correctly)	3	
- CountDigit (header, correct solution, returned)	4	
Total	55	

Comments: