What is the difference between the SAT and ACT?

SAT	ACT
(Scholastic Aptitude Test)	(American College Testing)
Aptitude Test- testing reasoning and verbal abilities	Achievement Test- testing what you have learned in school
3 components: Critical Reading, Mathematics, and required Writing test	5 components: English, Mathematics, Reading, Science, and optional Writing
Penalizes for wrong answers	Scored based on number of correct answers
Guessing is discouraged	Answer every question
3 digits scores on components	2 digit score on total ACT
May have to figure out what the question is asking you	Questions more straightforward
Stronger emphasis on vocabulary	Tests more advanced math concepts
Colleges look at scores on sections	"Big picture" exam
Highest possible score 2400 (scores range between 200-800 for each section/component)	Highest possible score is 36 (score ranges between 1-36)
Goal: to score 500 in each section/component	Goal: 19-21 total composite, 26 puts you in the 90 percentile