MATH BASICS

Pythag: $a^2+b^2=c^2$
Quad: $x=(-b\pm\sqrt{(b^2-4ac)})/2a$
Area circ: πr^2

PHYSICS

$F=ma$
$E=mc^2$
$v=d/t$
$g=9.8m/s^2$

CS ALGOS

Big-O: O(1)Binary Search: sorted array req.
Hash Map: O(1) lookup

HISTORY

WW1: 1914-18
WW2: 1939-45
Apollo 11: 1969 moon landing

NOTES

Keep sentences short.
Use abbreviations.
Max density.