Grade Calculator

Combine test scores using total earned points divided by total possible points. Larger possible-point totals carry more weight; every possible-point total must be positive.

Formula: grade = sumearned / sumpossible * 100

INPUTS AND EXAMPLE VALUES

Rows: earned, possible: 18 20
45 50

CHECK THE DEFAULT EXAMPLE

Grade: 90 %

Points earned: 63

Points possible: 70

LIMITS AND CONVENTIONS

Every row has two columns: earned and possible points. Separate percentage weights are not supported.

Extra-credit points above the stated possible total are not accepted in this version.

METHOD AND SOURCES

https://azhanmh.com/guides/tools/grade-calculator

OpenStax - Prealgebra 2e: numbers, fractions and percentages: https://openstax.org/books/prealgebra-2e/pages/1-introduction

Display precision is for reporting; keep unrounded values for later calculations. Verify units and conventions. This reference does not replace institution, employer or network rules.