Assignment Grade Calculator

Combine assignment scores using total earned points divided by total possible points or explicit normalized weights. Each possible-point total must be positive.

Formula: points grade = sumearned / sumpossible * 100; weighted grade = sum(earned/possible * weight) / sumweight * 100

INPUTS AND EXAMPLE VALUES

Method: points; choices: points (Total points), weighted (Weighted rows)

Rows: earned, possible [weight % for weighted mode]: 18 20
45 50

CHECK THE DEFAULT EXAMPLE

Grade: 90 %

Points earned: 63

Points possible: 70

LIMITS AND CONVENTIONS

Two-column rows are for total-points mode; weighted rows require three columns.

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

METHOD AND SOURCES

https://azhanmh.com/guides/tools/assignment-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.