

## Weight - Weighted Scoring

In examSYSTEM II software, a method where you can assign a value from 1 to 99 for each question on a subtest or test. This number represents the number of points for the question. The correct answer for the question generates the number of points assigned. The total weight value for all questions on a subtest is a maximum of 999 points; the total weight value for a test is 9999 points.

To use this feature, you **cannot use formula scoring**, which is defined on the Test Header sheet.

In order to assign a weight value greater than 1, you must have Preferences set for Confirm Keys = Yes. During scanning of the key sheet, you receive the Edit Key Sheet dialog, where you can change the weight value for every item on the test.

The weight value for each question and the total weight for the test are reported on the Item Analysis report.

The scores included in examSYSTEM II reports are calculated using the weight assigned to each question. These include (in alphabetic order):

- % (percent)
- Average (mean) score
- Highest score
- Kuder Richardson 20
- Kuder Richardson 21
- Lowest score
- Mastery value
- Median score
- Raw score/Score
- Standard Deviation
- Stanine
- Total score
- T-Score
- Z-Score

When merging data sets, the weight value must be identical for the same question on the same tests and subtests.