

**Table: Pre-Test Results for Elementary Statistics
(Instructor – David Katz)**

Objective	Percent Incorrect Summer 2009 ($n=28$)
Convert a ratio of one quantity out of another to a percent	28.6%
Compute the percent of a quantity	10.7%
Find the complement of a percent	0% ☺
Add fractions	53.6%
Evaluate an improper fraction	60.7%
Evaluate a square-root expression	67.9%
Know perfect squares	0% ☺
Evaluate an expression with an exponent	57.1%
Substitute values into a formula	17.9%
Solve a linear equation	42.9%
Sort in ascending order	32.1%
Round to the appropriate place	40.0%