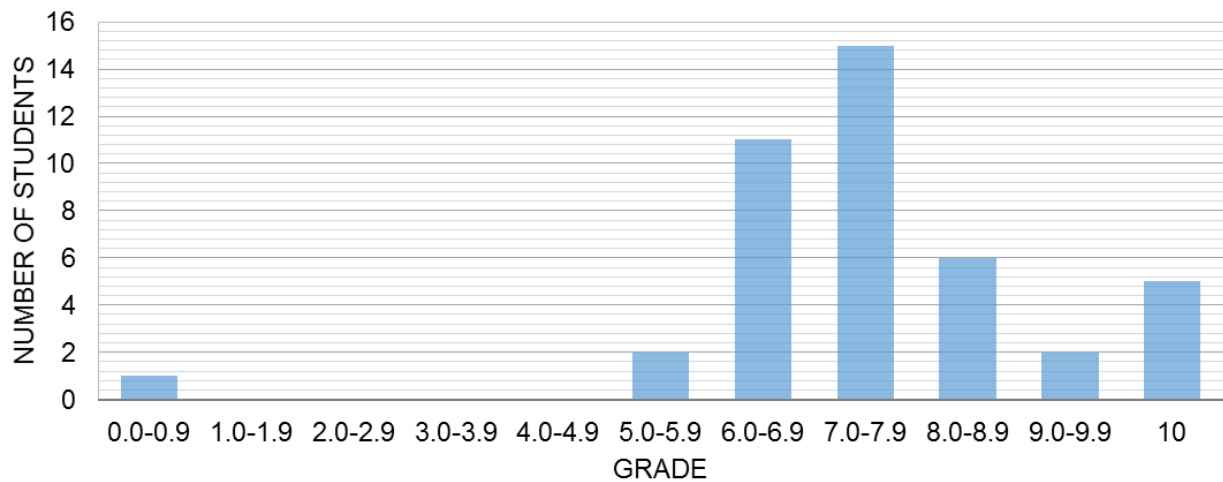


QUIZ 2 – Report

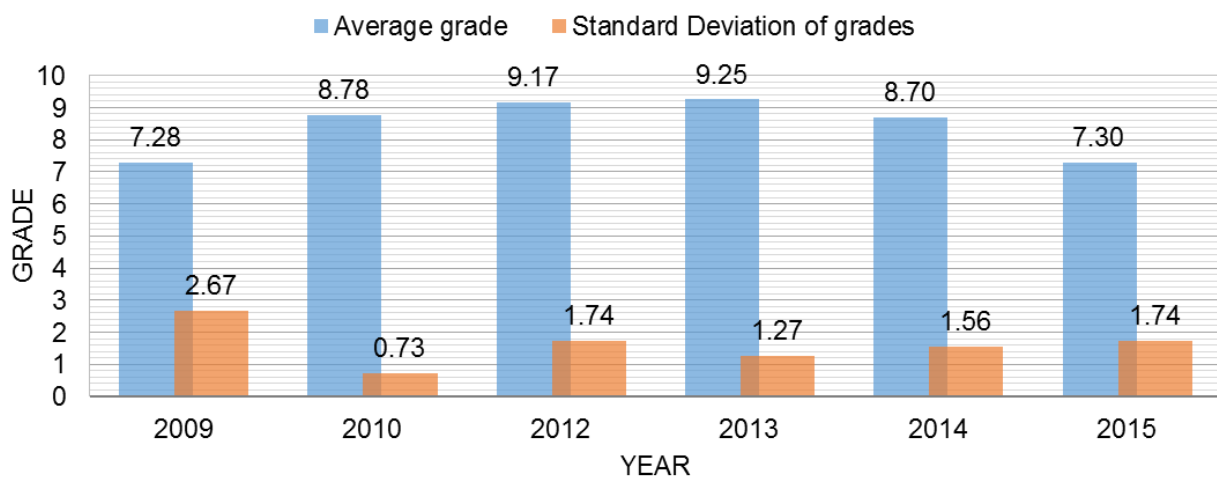
General

Total number of students	42
Attended	41
Missed	1
Average grade	7.30
Standard deviation of grades	1.74

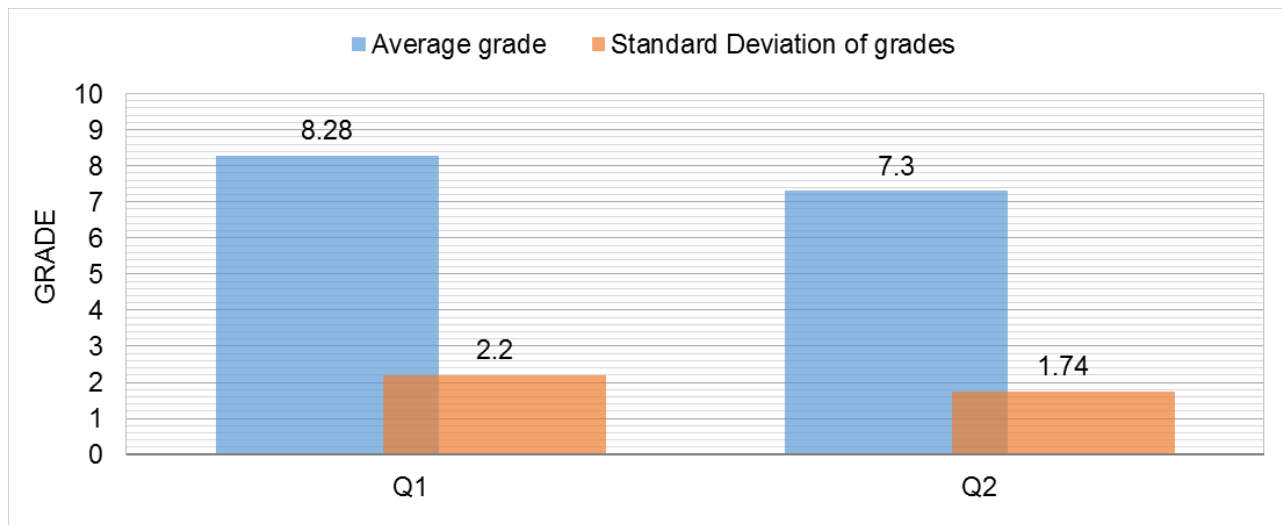
Grade distribution



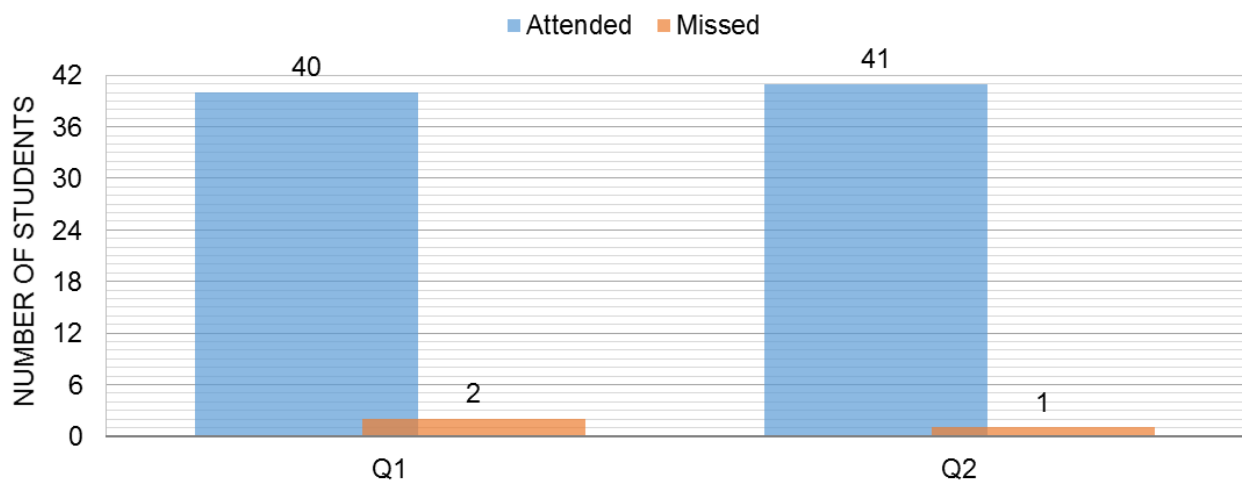
Comparison with last five years



Grade history



Attendance history



Comments

- 48.8% of students did not calculate correctly the pressure difference as per
$$P_2 - P_1 = (\rho_{\text{mercury}} - \rho_{\text{gasoline}}) g h$$
Instead they considered only the mercury density, according to
$$P_2 - P_1 = \rho_{\text{mercury}} g h.$$
- 12.2% of students did not consider at all the pressure difference $P_2 - P_1$.
- 34.15% of students did not put $V_2 = 0$.
- Few students made mistakes with the units.