

Here is a screen capture of the Semester grade calculation. InformationNOW calculates the quarterly grade displayed in the gradebook by averaging all of the assignments, homework and tests except for the final exam. The semester final exam is a single item and is not included in the grade book's display of the letter grade, the total points, and the average.

Name	Percentage	Exemption %	Graded Item	Wt Add	Type	Wt Score
QTR 1	45.000	0.000	QTR 1	0.000000	Current Grade	
EXAM	10.000	0.000	EXAM	0.000000	Single	
QTR 2	45.000	0.000	QTR 2	0.000000	Current Grade	

Although the "2nd Quarter Final Exam" (blue area below) is displayed in the grade book, the "2nd Quarter Final Exam" it is not included in the grade book's display of the items in the green area below; the letter grade, the total points, and the average. InformationNOW calculates the Semester Final Grade, the grade you see on the report card, as $(0.45 \times \text{Qtr 1 Avg}) + (0.45 \times \text{Qtr 2 Avg}) + (0.1 \times \text{Final Exam})$. Lookup the Qtr 1 average, 74.32, in the Qtr 1 grade book and multiply by 0.45, 74.32×0.45 equals 33.44. A sample Qtr 2 grade book is displayed below. In the first row below, 0.45×78.64 equals 35.39 and $0.1 \times (639/1030)$ equals 6.2. The semester Final Grade average would be the sum of 33.44, 35.39, and 6.2 which is 75.03. All of these calculations are performed by InformationNOW. No manual calculations are performed by the teachers. After InformationNOW performs the calculation for Quarter 2 Final Grade, the result of the calculation is automatically stored within InformationNOW so that it can be displayed on the report card.

Refresh Recalculate

Does not include Final Exam			Ch. 13 Ass't. #1	2 nd Quarter Review	2 nd Quarter Binder	2 nd Quarter Mole Bucks	2 nd Quarter Final Exam
Let	Total Points	Avg	03/01	03/04	03/06	03/07	03/08
C+	8100/10300	78.64	38.00	367.00	206.00		639.00
C	7924/10300	76.93	40.00	790.00	206.00		443.00
A	9658/10300	93.77	40.00	884.00	206.00	125.00	814.00
A+	10226/10300	99.28	40.00	884.00	206.00	125.00	917.00
A+	10265/10300	99.66	40.00	884.00	206.00		876.00
B	8916/10300	86.56	30.00	931.00	206.00		948.00
A	9840/10300	95.53	40.00	865.00	206.00		968.00
F	4817/10300	46.77	39.00	188.00	206.00		330.00
C+	8113/10300	78.77	40.00	931.00	206.00		639.00
D+	7075/10300	68.69	39.00	0.00	0.00		742.00
A+	10341/10300	100.40	40.00	884.00	206.00		968.00
A+	10112/10300	98.17	40.00	855.00	206.00		1030.00
B	8898/10300	86.39	40.00	517.00	206.00		525.00
B-	8351/10300	81.08	40.00	799.00	206.00		433.00
B	8933/10300	86.73	40.00	834.00	206.00		917.00
		85.16	39.07	707.53	192.27	125.00	745.93

