

Grade Book Aggregation

Quick Guide

Aggregation simply means how grades are calculated



The two most commonly used aggregation types are :

- 'Simple Weighted mean of grades'
- 'Weighted mean of grades'

'Simple Weighted mean of grades'

Should really just be called: Evenly Divided

- If there are five items, each is worth one fifth of the total ($20\% = 100\% / 5$)
- If there are 25 items, each is worth one twenty-fifth of the total ($4\% = 100\% / 25$)
- If you add items, Moodle automatically does the math for you.

Name	Aggregation 	  	Max grade	Actions
Randy Thornton Course Shell for 102 (Not default view)	Simple weighted mean of grades 			  
 My template formative Quiz	-	<input type="checkbox"/>	10.00	  
 My template summative Quiz	-	<input type="checkbox"/>	10.00	  
 Project One	-	<input type="checkbox"/>	100.00	   
 Project 2	-	<input type="checkbox"/>	50.00	   
 Course total	-	<input type="checkbox"/>	100.00	  

4 items so each is worth 25% of the total grade (100%/4)



'Weighted mean of grades'

Should be called: Divide It Your Way

- If there are five items, you tell it what part of 100% each one is worth
- If there any number of items, you tell it what part of 100% each one is worth
- If you add items, you have to manually adjust the weightings



Simple view

Edit categories and items: Simple view

Name	Aggregation <small>?</small>	Weight <small>?</small>	Max grade	Actions
📁 Randy Thornton Course Shell for 102 (Not default view)	Weighted mean of grades	-	-	  
<input checked="" type="checkbox"/> My template formative Quiz	-	15.0	10.00	  
<input checked="" type="checkbox"/> My template summative Quiz	-	15.0	10.00	  
<input type="checkbox"/> Project One	-	35.0	100.00	     
<input type="checkbox"/> Project 2	-	35.0	50.00	     
\bar{x} Course total	-	100.00		  

Quizzes are worth 30% and projects 70% of your grade



What if you want to add more quizzes or more projects? And not have to adjust the weights every time?

Answer: Use categories.

Set the course to be Weighted (divided your way) by category then set each category to be divided evenly no matter how many items you add.



Edit categories and items: Simple view

Name	Aggregation <small>?</small>	Weight <small>?</small>
Randy Thornton Course Shell for 102 (Not default view)	Weighted mean of grades	
Projects	Simple weighted mean of grades	70.0
Project One	-	70%
Project 2	-	
Category total	-	
Quizzes	Simple weighted mean of grades	30.0
My template formative Quiz	-	30%
My template summative Quiz	-	
Category total	-	
Course total	-	

