

Worksheet: How to Calculate Your GPA

Step 1

- Use your transcripts to fill out the charts below with your classes, letter grades, and decimal grades. Then, use the GPA formula to find each year's GPA.
- To find your decimal grade, use the chart below to determine which grades correspond to which decimal values.

Letter	Decimal	Letter	Decimal	Letter	Decimal	Letter	Decimal
A+	4.0	B+	3.3	C+	2.3	D+	1.3
A	4.0	B	3.0	C	2.0	D	1.0
A-	3.7	B-	2.7	C-	1.7	F	0.0

9th grade

Class Name	Letter	Decimal
<i>Example: Algebra 1</i>	A-	3.7
Class 1:		
Class 2:		
Class 3:		
Class 4:		
Class 5:		
Class 6:		
Class 7:		
Class 8:		
Class 9:		
Class 10:		

Total decimal grades: _____ ÷ Total number of classes: _____ = **9th grade GPA of** _____

10th grade

Class Name	Letter	Decimal
<i>Example: Algebra 2</i>	A	4.0
Class 1:		
Class 2:		
Class 3:		
Class 4:		
Class 5:		
Class 6:		
Class 7:		
Class 8:		
Class 9:		
Class 10:		

Total decimal grades: _____ ÷ Total number of classes: _____ = **10th grade GPA of** ____.

11th grade

Class Name	Letter	Decimal
<i>Example: Geometry</i>	A	4.0
Class 1:		
Class 2:		
Class 3:		
Class 4:		
Class 5:		
Class 6:		

Class 7:		
Class 8:		
Class 9:		
Class 10:		

Total decimal grades: _____ ÷ Total number of classes: _____ = **11th grade GPA of** ____.

12th grade

Class Name	Letter	Decimal
<i>Example: Statistics</i>	<i>B</i>	<i>3.0</i>
Class 1:		
Class 2:		
Class 3:		
Class 4:		
Class 5:		
Class 6:		
Class 7:		
Class 8:		
Class 9:		
Class 10:		

Total decimal grades: _____ ÷ Total number of classes: _____ = **12th grade GPA of** ____.

Step 2

- Add your decimal grades and the number of classes taken for grades 9, 10, 11, and 12.
- Find your cumulative GPA with the GPA formula:
Sum of all added decimal grades for all classes \div Total number of classes you've taken

Year	Decimal grades	Number of classes
9th grade	____.____	____ classes
10th grade	____.____	____ classes
11th grade	____.____	____ classes
12th grade	____.____	____ classes
All classes	____.____	\div ____ classes =

____.____

Your cumulative GPA

Bonus! Find the GPA submitted in your college applications

- Add your decimal grades and the number of classes taken for grades 9, 10, and 11.
- Find your cumulative GPA with the GPA formula.

Year	Decimal grades	Number of classes
9th grade	____.____	____ classes
10th grade	____.____	____ classes
11th grade	____.____	____ classes
All classes:	____.____	\div ____ classes =

____.____

GPA submitted to colleges