

GPA and Grading on a Curve

1. Who has the best GPA and who has the worst GPA?

Hannah

Course	Units	Grade
Statistics	5	B
Health	2	C
PE	1	D
Dance	3	A
Psychology	3	F

Total

Kim

Course	Units	Grade
Marketing	4	A
Political Science	3	D
Statistics	5	B
History	3	C
Health	2	F

Total

Miley

Course	Units	Grade
Business	3	C
History	3	D
Statistics	5	A
Choir	4	B
PE	1	F

Total

Donald

Course	Units	Grade
Business	3	D
Marketing	3	D
Statistics	5	C
Political Science	4	B
PE	1	A

Total

2. Who has the best GPA and who has the worst GPA?

Hannah

Course	Units	Grade
Statistics	5	A
Health	2	C
PE	1	B
Dance	3	D
Psychology	3	F

Total

Kim

Course	Units	Grade
Marketing	4	C
Political Science	3	F
Statistics	5	B
History	3	A
Health	2	D

Total

Miley

Course	Units	Grade
Business	3	B
History	3	C
Statistics	5	A
Choir	4	B
PE	1	D

Total

Donald

Course	Units	Grade
Business	3	C
Marketing	3	D
Statistics	5	D
Political Science	4	B
PE	1	A

Total

3. Test 1 Scores are recorded and the mean was 96.2 with a standard deviation of 26.4. Determine the following grades based on the “curve”.

Name	Test Score	Curved Grade
Hannah	138	
Miley	150	
Kim	110	
Donald	36	
Steve	100	
Jessica	95	
Michael	70	

4. Test 1 Scores are recorded and the mean was 92.8 with a standard deviation of 29.6. Determine the following grades based on the “curve”.

Name	Test Score	Curved Grade
Hannah	138	
Miley	150	
Kim	110	
Donald	36	
Steve	100	
Jessica	95	
Michael	70	