

Item Analysis
2015 Spring Math Interest Survey

Disaggregating: All Students Section: All Sections

Total Students: 2157 Teacher: All Teachers

Answer questions about your most recent math class							
I enjoy attending school at PCHS.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
1	645 30%	1001 46%	267 12%	57 3%	35 2%	1 0%	153 7%
I care about passing my math class with a C or better.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
2	1796 83%	219 10%	12 1%	5 0%	4 0%	1 0%	122 6%
I think my math teacher believes I can pass the class.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
3	784 36%	790 37%	357 17%	58 3%	35 2%	4 0%	137 6%
I believe I am good at math.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
4	382 18%	879 41%	416 19%	261 12%	91 4%	0 0%	128 6%
One of my favorite subjects is math.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
5	263 12%	440 20%	411 19%	477 22%	438 20%	0 0%	128 6%
I look forward to my math class.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
6	190 9%	554 26%	703 33%	356 17%	233 11%	5 0%	126 6%
I feel comfortable asking my math teacher questions.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
7	499 23%	982 46%	349 16%	143 7%	61 3%	3 0%	126 6%
I feel comfortable asking my other teachers questions.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
8	472 22%	1144 53%	321 15%	75 3%	19 1%	0 0%	126 6%
I raise my hand to give answers in math class.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
9	353 16%	874 41%	436 20%	288 13%	85 4%	4 0%	125 6%
I raise my hand to give answers in my other classes.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
10	407 19%	1059 49%	367 17%	159 7%	35 2%	1 0%	131 6%
The notes I take in math class are helpful.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
11	586 27%	952 44%	321 15%	119 6%	58 3%	2 0%	123 6%
I believe math homework is important to help me learn.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
12	491 23%	934 43%	357 17%	151 7%	100 5%	2 0%	126 6%
I do AT LEAST 75% of the math homework I am assigned.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
13	1160 54%	672 31%	110 5%	67 3%	21 1%	1 0%	128 6%
When I solve a math problem, I write out each step.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
14	395 18%	929 43%	385 18%	270 13%	44 2%	3 0%	137 6%
I will work on a difficult problem until I reach the solution or have tried every method I know.							
Item	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Multi Mark	Omit
15	450 21%	896 42%	403 19%	213 10%	52 2%	1 0%	144 7%
Ttl.	8873 27%	12325 38%	5215 16%	2699 8%	1311 4%	28 0%	1960 6%

When I need help in math I (check all that apply):												
Item	Ask the teacher	Ask my tutor	Ask a friend	Ask my parent(s)	Search online	Go to the Study Center on campus	Go to another teacher's tutoring session	Multi Mark	Omit			
16	1529 71%	531 25%	1586 74%	765 35%	1452 67%	288 13%	251 12%	1746 81%	152 7%			
On a scale of 1-10 (with 1 being relaxed and 10 being extremely anxious), I would rate my anxiety level when taking a math test a (bubble a number) ... because(write your answer below												
Item	1	2	3	4	5	6	7	8	9	10	Multi Mark	Omit
17	78 4%	82 4%	181 8%	186 9%	298 14%	251 12%	344 16%	311 14%	130 6%	170 8%	7 0%	133 6%