

Math 180 Workshops - End of Term Survey Results

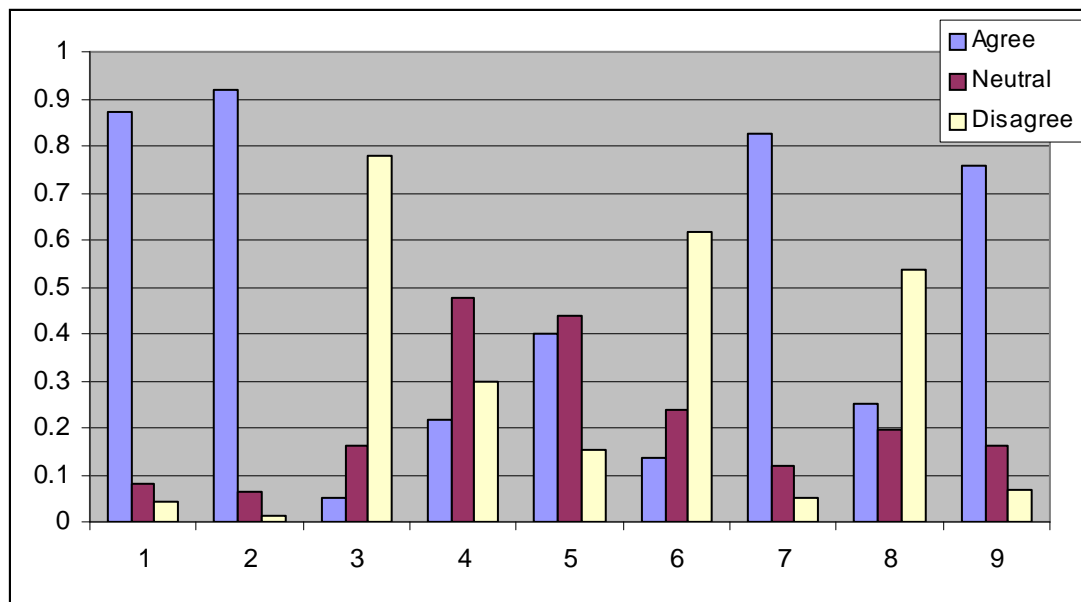
No. of surveys returned N = 324, 80% of registered students (Total enrolment = 405?)

Overall results

Set I: Students were asked to express to what extent they agree or disagree with the following statements using a 5-point scale (strongly agree, agree, neutral, disagree, strongly disagree):

- Q1. The workshop problems provide useful practice for solving problems on tests.
- Q2. The workshop problems are related to the material covered in class.
- Q3. The workshops are a waste of time.
- Q4. The workshop problems are too challenging.
- Q5. The workshop problems are interesting.
- Q6. I am often confused about the goal(s) of the workshops.
- Q7. I like working with my group members.
- Q8. The anxiety of writing a quiz at the end of a workshop prevented me from learning.
- Q9. I would recommend having similar workshops in this course again next year.

Results (all sections): Strongly Agree/Agree and Strongly Disagree/Disagree were added together as Agree and Disagree, respectively, for ease of presenting results.



Overall these results are quite good. The majority of students perceive the workshops as useful and would recommend having them in the future. However, a good number of students still find the workshop problems too challenging (and not interesting). This is also in line with students' comments and feedback from TAs and has been brought up to the attention of the workshop coordinator.

Comparison with past years

This year students' answers aren't as positive as last year, but they are still better than or equal to answers collected two years ago.

2009 N = 350, 80% of enrolled (administered in week 11?)

2010 N = 324, 80% of enrolled (administered in week 11)

Note: This year 14 surveys were discarded because of some confusion on how to fill in the Scantron form.

Q.1.1	2009/10	2010/11
<i>Strongly Agree</i>	49%	42%
<i>Agree</i>	40%	46%
<i>Neutral</i>	7%	8%
<i>Disagree</i>	2%	4%
<i>Strongly Disagree</i>	1%	0%

Q.1.2	2009/10	2010/11
<i>Strongly Agree</i>	51%	52%
<i>Agree</i>	37%	40%
<i>Neutral</i>	10%	6%
<i>Disagree</i>	2%	1%
<i>Strongly Disagree</i>	0%	0%

Q.1.3	2009/10	2010/11
<i>Strongly Agree</i>	4%	2%
<i>Agree</i>	2%	3%
<i>Neutral</i>	13%	16%
<i>Disagree</i>	39%	39%
<i>Strongly Disagree</i>	42%	39%

Q.1.4	2009/10	2010/11
<i>Strongly Agree</i>	2%	5%
<i>Agree</i>	17%	17%
<i>Neutral</i>	43%	48%
<i>Disagree</i>	32%	25%
<i>Strongly Disagree</i>	6%	5%

Q.1.5	2009/10	2010/11
<i>Strongly Agree</i>	9%	6%
<i>Agree</i>	33%	34%
<i>Neutral</i>	45%	44%
<i>Disagree</i>	11%	13%
<i>Strongly Disagree</i>	3%	3%

Q.1.6	2009/10	2010/11
<i>Strongly Agree</i>	3%	3%
<i>Agree</i>	8%	10%
<i>Neutral</i>	25%	24%
<i>Disagree</i>	48%	45%
<i>Strongly Disagree</i>	16%	16%

Q.1.7	2009/10	2010/11
<i>Strongly Agree</i>	46%	39%
<i>Agree</i>	40%	44%
<i>Neutral</i>	9%	12%
<i>Disagree</i>	3%	4%
<i>Strongly Disagree</i>	1%	1%

Q.1.8	2009/10	2010/11
<i>Strongly Agree</i>	8%	7%
<i>Agree</i>	17%	18%
<i>Neutral</i>	25%	20%
<i>Disagree</i>	32%	34%
<i>Strongly Disagree</i>	18%	30%

Q 1.9	2009/10	2010/11
Strongly Ag.	47%	38%
Agree	30%	38%
Neutral	16%	16%
Disagree	5%	5%
Strongly Dis.	1%	2%