WebWork Survey Mth431 -Spring 2017

Q11 Using WebWork for Assignment: Follow-up SurveyThis survey will take less than 10 minutes to complete. Your responses will help us understand your perception of WebWork. Please answer honestly and to the best of your ability. The survey will be treated as anonymous.

Q1 Have you used WebWorK or other online homework software in any other courses prior to this course?

- Yes (1)
- O No (2)

Q2 Approximately how many days before weekly due dates do you begin to work on paper and pencil based homework assignments?

- O Same day (7)
- **O** 1 (1)
- O 2 (2)
- **O** 3 (3)
- **O** 4 (4)
- O 5(5)
- O 6 (6)

Q3 On average, how many minutes per problem do you spend on paper and pencil homework?

- **O** 1-10 mins (1)
- O 11-20 mins (2)
- O 21-30 mins (3)
- O 31-40 mins (4)
- O Other (please specify) (6) _____

Q22 With paper and pencil homework, on average how many attempts do you make to solve a problem?

- O 1-2 (2)
- O 3-4 (3)
- O 5-6 (4)
- O Other, please specify (5) _____

Q29 Approximately how many days before weekly due dates do you begin to work on WebWork assignments?

- O Same day (1)
- O 1 (2)
- O 2 (3)
- O 3(4)
- **O** 4 (5)
- O 5(6)
- O 6(7)

Q5 On average, how many minutes per problem do you spend on WebWorK problem sets?

- **O** 1-10 mins (1)
- O 11-20 mins (2)
- 21-30 mins (3)
- O 31-40 mins (4)
- O Other (please specify) (6) _____

Q23 With WebWork, on average how many attempts do you make to solve a problem?

- O 1-2 (2)
- O 3-4 (3)
- O 5-6 (4)
- O Other, please specify (5) _____

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	Always (1)	Most of the time (2)	About half the time (3)	Occasionally, but less than half the time (4)	Never (5)		
With paper and pencil homework, how often do you attempt to solve a problem more than once? (9)	0	0	0	O	0		
Give up on a particular problem in paper and pencil based assignments due to mathematical difficulty? (4)	0	O	О	О	О		
Do paper and pencil based assignments with other students? (2)	0	0	0	0	0		
With WebWork, how often do you attempt to solve a problem more than once? (10)	0	0	0	0	O		
Give up on a particular problem in WebWork due to mathematical difficulty? (7)	0	0	0	0	O		
Do WebWork assignments with other students? (3)	0	0	0	0	0		
Guess at	0	0	0	0	О		

Q6 Please rate the frequency with which you do each of the following:

problems that you don't understand in WebWork? (6)					
Are confused with required format of final answer in WebWorK? (8)	0	0	0	0	О
Use Piazza to get help on specific problems? (1)	O	О	O	O	О
Seek help from your instructor? (5)	0	0	0	0	О

	ar Please faite the extent to which you agree with each of the following statements.						
	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neutral (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
The immediate responses I get from WebWorK makes me spend more time on assignments (1)	0	0	0	0	0	0	О
The immediate responses I get from WebWorK helps me learn the course material (2)	0	0	О	О	О	О	О
WebWorK problems are challenging (3)	0	O	0	0	0	0	о
Piazza is a useful component of the course (4)	0	O	o	0	O	0	о
I can successfully access WebWorK whenever I need to (5)	O	0	0	0	O	0	Э
WebWorK makes mathematics courses more enjoyable (7)	O	0	0	O	0	0	о
l gain more experience	0	0	O	O	o	О	O

Q7 Please rate the extent to which you agree with each of the following statements:

in a topic after WebWork assignment as compared to paper and pencil homework (8)							
I feel more confident in a topic after WebWork assignment as compared to paper and pencil homework (9)	O	0	0	O	O	O	О
I prefer WebWorK over paper and pencil homework (10)	0	0	0	0	0	0	О

Q15 We would very much appreciate your help in evaluating WeBWorK. We would like to hearabout both the strengths and weaknesses of WeBWorK as you see them and anysuggestions that you have for improving the program or the way it is used.

Q8 Please tell us what what you liked least about using WebWork?

Q9 Please tell us what you liked about WebWork?

Q28 In the future we intend to have a (reasonable) maximum limit on the number of attempts possible on a problem on WebWork. Would having a maximum limit on number of attempts change the way you answer the questions currently? Please provide details.

Q10 Please use this space to provide additional comments about WebWork.

Q11 What is your academic status?

- O Freshmen (1)
- O Sophomore (2)
- Junior (3)
- Sernior (4)
- O Other (please specify) (5) _____

Q12 What is your intended major? (Optional)

Q13 What is your gender? (Optional)

- Male (1)
- O Female (2)
- O Other (please specify) (3) _____

Q14 What is your ethnicity? (Optional)

- White (1)
- **O** Black or African American (2)
- O American Indian or Alaska Native (3)
- O Asian (4)
- O Native Hawaiian or Pacific Islander (5)
- O Other (please specify) (6) _____