PreCalc Ch.1 Functions from a Calculus Perspective

For each section, please choose to complete the paper based homework from the textbook or the online homework at www.deltamath.com. In the event that the online homework is unavailable, you should complete the homework from the textbook on paper.

If you choose to do the assignment from the textbook,

1)   You must clearly state the topic section, page number and problem number from the textbook.

2)   make sure you write your name on top of the page with your work and staple multiple pages together. Homework without name will be recycled, hence no credit is granted.

3)   You must show work to support your answer and circle your final answer. You may not get credit if you do not show work to support your answers.

4)   You can go to www.hotmath.com for help on homework.

If you choose to do the online assignment at www.deltamath.com,

1)   You must provide correct answers to the required number of questions. Wrong answers do not count.

2)   make sure your answer each and every type of questions for the entire assignment.

3)   You can click on the tab Show Example or view help videos Help Video 1 ▾   View   New Tab for help.

Topics	Textbook HW	Online HW	Due Date
1-1 Functions	p.9-p.10 #1, 4, 5, 7, 13 15, 17, 19, 22, 23, 25, 27,30,39, 41, 43, 49	PreCalc 1-1 Functions HW	
1-2 Analyzing graphs of functions and relations	p.19-p.20 #5, 9, 11, 13, 17, 19,21, 23, 25, 27, 29, 35, 37, 41	PreCalc 1-2 Analyzing graphs of functions	
1-3 Continuity	p.30 #1-#9 odd	PreCalc 1-3 Continuity	
1-4 Extrema and average rate of change	p.40 #1, 3, 5, 7, 9 p.40 #13, 15, 17, 19, 21 p.41 #35, 37, 43, 45	PreCalc 1-4 Extrema and avg rate of change	
1-5 Parent functions and transformations	p.52 #7,8,9,10, 11, 12, 13,14, 20, 21, 22, 23, 24, 25, 26, 29	PreCalc 1-5 Parent functions and transformations	
1-6 Function operations and composition of functions	p. 61 #1, #7 p. 61 #15, 21, 23, 25, 27	PreCalc 1-6 Function operations and composition of fucntions	
1-7 Inverse relations and functions	p.70 #38, 39, 40, 42, 43 p.70 #13-25 odd	PreCalc 1-7 Inverse Relations and functions	