

Math 145 Test 1 Chapters 1 and 2 Essay Rubric

Out of Class Essay

2 to 3 pages typed, double spaced with diagrams hand -drawn	0---1---2---3---4---5
Summarize the story Details necessary to solution included Accurate	0---1---2---3---4---5 0---1---2---3---4---5
Describe the process “false starts” description of thought processes path that lead you to a solution solution	0---1---2---3---4---5 0---1---2---3---4---5 0---1---2---3---4---5 0---1---2---3---4---5
“Lessons for Life” on page 718 . lessons practiced lessons that could have been practiced	0---1---2---3---4---5 0---1---2---3---4---5
Language issues Correct use of mathematical vocabulary Spelling Punctuation Structure	0---1---2---3---4---5

Lessons for Life:

1. Just do it.
2. Make mistakes and fail, but never give up.
3. Keep an open mind.
4. Explore the consequences of new ideas.
5. Seek the essential.
6. Understand the issue.
7. Understand simple things deeply.
8. Break a difficult problem into easier ones.
9. Examine issues from several points of view.
10. Look for patterns and similarities.