

1. EXAM ALGEBRA I (23.2.2023)

Duration: 90 Minutes Maximum: 100%:

Transforming points into grades:

- 1 (1, 0 for ≥ 38 ; 1, 3 for ≥ 36 points)
- 2 (1, 7 for ≥ 34 ; 2, 0 for ≥ 32 ; 2, 3 for ≥ 30 points),
- 3 (2, 7 for ≥ 28 ; 3, 0 for ≥ 26 ; 3, 3 for ≥ 24 points),
- 4 (3, 7 for ≥ 22 ; 4, 0 for ≥ 20 points),
- 5 (for ≤ 19 points).

Name:

Student ID:

Problem	1	2	3	4	5	6	total	Grade
Points								

General facts:

- a) This is a closed book and closed notes exam.
- b) You may neither use your computers, laptops, tablets, or cell phones for searching the internet or for making contact with other persons.
- c) Each completely solved problem will be rewarded by 8 points. Note that all answers need to be justified, i.e. they deserve an explanation, or a proof, or a counter example...
- d) *Finishing the exam:*
After the 90 minutes working time you have another 10 minutes for scanning your solutions (cover sheet + exactly 1 page per problem – maybe empty if you have not worked on a certain problem) with your cell phone. Afterwards, you hand your sheets in to me.
- e) *Upload procedure:*
Moreover, within the same day (until 10pm), you are supposed to transform your scans into a (containing $1+6=7$ pages), and upload them to Whiteboard.