

# MTH 309Y LINEAR ALGEBRA

## EXAM 3

December 11, 2018

Name: Terin Abraham

Person Number: 50184971

- Textbooks and electronic devices (calculators, cellphones etc.) are not permitted.
- You may use one sheet of notes.
- For full credit explain your answers fully, showing all work.
- Each problem is worth 20 points.

|        |        |
|--------|--------|
| 1      | 19     |
| 2      | 20     |
| 3      | 19     |
| 4      | 15     |
| 5      | 9      |
| Total: | 82/100 |