

**MATH 321, Linear Algebra, Spring 2024**

Prof. J. Lorenz, Instructor

**Homework 1**, Jan. 22, due Jan. 29

1. Holt, Sect. 1.1, Problem 12
2. Holt, Sect. 1.1, Problem 13
3. Holt, Sect. 1.1, Problem 26
4. Holt, Sect. 1.1, Problem 28
5. Holt, Sect. 1.2, Problem 22
6. Holt, Sect. 1.2, Problem 24
7. Holt, Sect. 1.2, Problem 53
8. Holt, Sect. 1.4, Supplementary Exercise 8