

Math 4133 - Linear Algebra

Quiz #14 - 2013.02.20

Name: _____

1. Give two non-trivial examples of subspaces of \mathbb{R}^3 .

2. If \mathbb{U} and \mathbb{V} are two subspaces of \mathbb{R}^n , explain what $\mathbb{U} + \mathbb{V}$ is by describing its elements.