Name:
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## MASTERY QUIZ DAY 12

 ${\bf Version} \ 1$ 

Math 237 – Linear Algebra Fall 2017

Show all work. Answers without work will not receive credit. You may use a calculator, but you must show all relevant work to receive credit for a standard.

V1. Determine if ... is a vector space

**V3.** Determine if ... spans  $\mathbb{R}^3$ 

V4. Determine if is a su	bspace of		
V1:	V3:		V4: