🕼 Quiz: Section 4.7

Name: _____

Linear Algebra MATH 310 R. Hammack November 15, 2018

Score: ____

Directions: Please answer in the space provided. No calculators. Please put all phones, etc., away.

1. Consider the basis $B = \{ (2,1,2), (3,4,1), (1,1,1) \}$ of \mathbb{R}^3 . Find the coordinate vector $[\mathbf{x}]_B$ for $\mathbf{x} = (7,0,11)$.