

# Math 1613 - Trigonometry

Quiz #24 - 2011.11.10

Name: \_\_\_\_\_

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1. What is the difference between an imaginary number and a complex number?

2. Find a vector  $\vec{v}$  of magnitude 2 perpendicular to the vector  $\vec{u} = \langle 1, 2 \rangle$ .