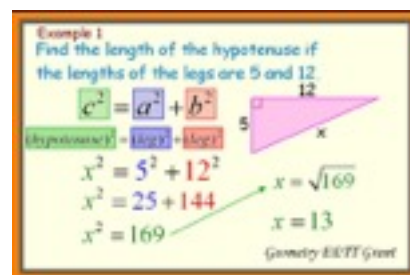Name: _____

Math II Study Guide
Pythagorean Theorem

CAN I:

• **Solve real-world problems involving the Pythagorean Theorem.**
• **Use the pythagorean Theorem to solve problems involving solids**
• **Use the pythagorean theorem to find volume of composite solids.**

_____ 1. The following vocabulary terms will be discussed during your course of study this week **Pythagorean Theorem, hypotenuse, leg**

Week 26 (March 9 - March 13th)

Complete the following homework activities (you will also have time to work on these activities during class):

_____2. Monday Night Homework: **Test in class on Pythagorean Theorem**
     Homework: Math Book Chapter 8 Quick Checks Pg. 49-50 Problems 1-10 All

_____3. Tuesday Night Homework: **Khan Academy: Finding angles measure 1**

_____4. Wednesday Night Homework: **Khan Academy: Pythagorean Theorem in 3D**

_____5. Thursday Night Homework: **No Homework**

Complete the following in class:

_____ 1. Math Journal Entries

_____ 2. Vocabulary

_____3. In class Activities

Please turn in all work on dates listed. Anything not turned in gets no credit.

If you ever need extra help on any concepts please come see me before school or during lunch on Mondays, Tuesdays, or Wednesdays. You are also welcome to come after school on Mondays.

Test on Pythagorean Theorem ⟶