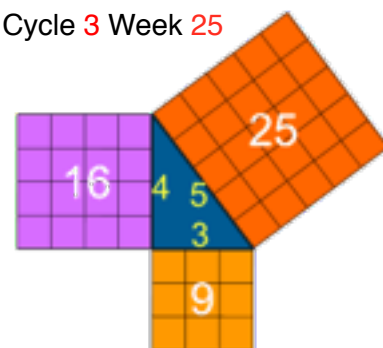


Name: _____ Cycle 3 Week 25

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 25 (March 2 - March 6th)

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

- _____ 2. [Monday Night Homework: Math Book 7.3 Pg. 34-35 Problems 1-9 All](#)
- _____ 3. [Tuesday Night Homework: Khan Academy: Solid Geometry](#)
- _____ 4. [Wednesday Night Homework: Math Book 7.4 Pg. 40-42 Problems 1-9 Odd AND Chapter 7 Review Pg. 45-47 Problems 2-16 Even](#)
- _____ 5. [Thursday Night Homework: Khan Academy Volume Word Problems with cones, cylinders, and spheres.](#)

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



March 2015

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					