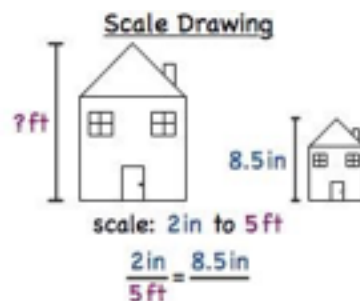


Name: \_\_\_\_\_ Cycle 3 Week 25

**Math I Study Guide  
Geometric Construction**

**CAN I:**

- Understand the meaning of an angle bisector.
- Construct an angle bisector
- Understand the meaning of a perpendicular bisector.
- Construct a perpendicular bisector



\_\_\_\_\_ 1. The following vocabulary terms will be discussed during your course of study this week **bisector**, **bisect**, **equidistant**, **straightedge**, **perpendicular bisector**, **midpoint**, **scale**, **scale factor**

**Week 25 (March 2 - March 6)**

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. 93 Problems 1-9 Odd AND 7.4 Pg. 99-100 Problems 2-14 Even

\_\_\_\_\_ 3. Tuesday Night Homework: Khan Academy Constructing Triangles

\_\_\_\_\_ 4. Wednesday Night Homework: Math Book 7.5 Pg 111-113 Problems 1-17 Odd

\_\_\_\_\_ 5. Thursday Night Homework: Khan Academy Interpreting Scale Drawings

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.

**Take Home Test on Geometry Properties  
Due Today (you will receive the test on  
Monday March 9th)**

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					

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