

Chapter 1 Quiz Prep

1. Vocab: geometrical figures (fill in the blank) (3 points)
 - a. Undefined Terms
 - b. Segment
 - c. Ray
 - d. Opposite Rays
 - e. Midpoint
 - f. Segment Bisector
 - g. How do lines intersect?
 - h. How do planes intersect?
2. Name points, lines, planes, rays, segments, opposite rays given a diagram (6 points)
3. Sketch examples of the vocab terms above (i.e. sketch a line that intersects a plane at point X) (2 points)
4. Find lengths of line segments using the Segment Addition Postulate (2 points)
5. Find lengths of line segments using segment bisectors (2 points)
6. Find the midpoint of a line segment (3 points)
 - a. Use formula, OR describe how to find the midpoint using complete sentences
7. Find the length of a line segment (3 points)
 - a. Use distance formula OR Pythagorean Theorem
8. Given one endpoint and a midpoint of a line segment, find the other endpoint (4 points)
 - a. Use formula, OR describe how to find the endpoint using complete sentences

“When the time to perform arrives, the time to prepare has passed.” –author unknown