

MODULE 5 VOCABULARY STUDY GUIDE- Test on: Tuesday, April 6

- 1) base- one face of a three dimensional solid
- 2) bisect- divide in to two equal parts (the prefix bi=2)
- 3) plane- a flat surface that extends infinitely in all directions
- 4) hierarchy- series of ordered groupings of shapes
- 5) unit cube-cube whose sides all measure 1 unit; cubes of the same size used for measuring volume
- 6) volume- measure of space or capacity
- 7) angle-the union of two different rays sharing a common vertex
- 8) area-the number of square units that covers a two-dimensional shape
- 9) attribute-given quality or characteristic
- 10) cube- three-dimensional figure with six square sides
- 11)face- any flat surface of a 3-dimensional shape
- 12) kite- a quadrilateral with two pairs of 2 equal sides that  
are also adjacent
- 13) parallel lines- two lines that are the same distance

apart and will never intersect

14) parallelogram- a four-sided closed figure with opposite sides that are parallel and equal

15) perpendicular- if two lines intersect, the angles formed between the two lines form 90-degree angles

16) polygon- a closed figure made up of straight-line segments

17) quadrilateral- a closed figure with 4 sides

18) rectangle- parallelogram with four 90-degree angles- opposite sides are equal

19) rhombus- a parallelogram with 4 equal sides

20) right angle-an angle formed by perpendicular lines; angles measuring 90 degrees

21) three dimensional figures- solid figures

22) trapezoid- a quadrilateral with at least one set of parallel lines