**HONORS GEOMETRY**

**Chapter 11**

Area Addition Postulate  
base of a parallelogram  
height of a parallelogram  
area of a parallelogram  
base of a triangle  
height of a triangle  
Area of a triangle  
Heron’s Formula  
height of a trapezoid  
Areas of Trapezoids  
Areas of Rhombi and Kites  
Area of a circle  
sector of a circle  
Area of a sector  
center of a regular polygon  
radius of a regular polygon  
area of a regular polygon  
apothem  
central angle of a regular polygon  
composite figure  
Areas of Similar Figures

**Chapter 12**

altitude

axis

congruent solids

cross section

Euclidean geometry

great circle

isometric view

lateral area

lateral edge

lateral face

oblique cone

oblique cylinder

oblique prism

regular pyramid

right cone

right cylinder

right prism (PRIZ⋅uhm)

similar solids

slant height

spherical geometry

**Chapter 13**

circular permutation

combination

complement

compound events

conditional probability

dependent events

expected value

factorial

fundamental counting principle

geometric probability

independent events

mutually exclusive

permutation

probability model

probability tree

random variable

sample space

simulation

tree diagram