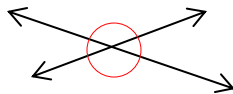


Vocabulary Unit 4

Module 8: Modeling Geometric Figures

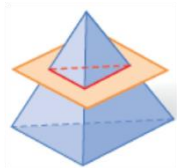
(8.3) **intersection:** a point, or set of points common to two or more geometric figures.

Example:



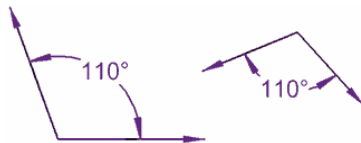
(8.3) **cross section:** the intersection of a three dimensional figure and a plane.

Example:



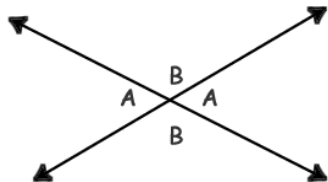
(8.4) **congruent angles:** angles that have the same measure.

Example:



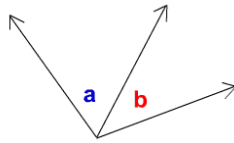
(8.4) **vertical angles:** opposite congruent angles formed when two lines intersect.

Example:



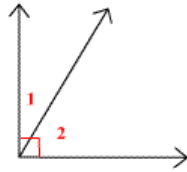
(8.4) **adjacent angles:** pairs of angles that share the same vertex and one side but do not overlap.

Example:



(8.4) **complementary angles:** two angles that have a sum of 90° .

Example:



(8.4) **supplementary angles:** two angles that have a sum of 180° .

Example:

