

TOPIC: **1.0B Prerequisite Skills for Chapter 1**

NAME:

DATE:

ESSENTIAL QUESTIONS: **How do can you measure, name, and classify angles?
How do you classify polygons? How do you find area and perimeter?**

QUESTIONS:

protractor

area

classes of polygons

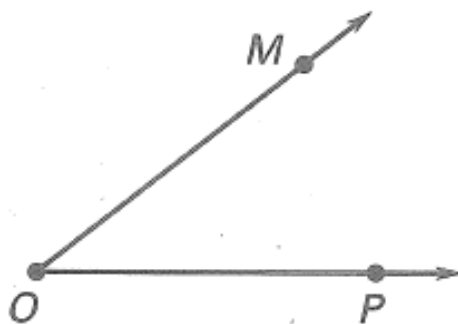
classes of angles

convex and concave polygons

perimeter or circumference

B1. Find the measure, name, and classify the angle.

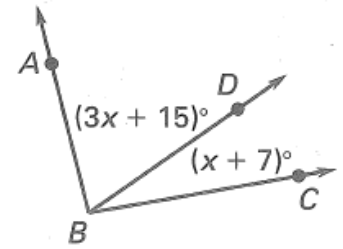
B2. Draw $\angle CHS$ with a measure of 108° .



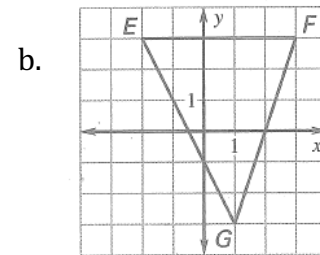
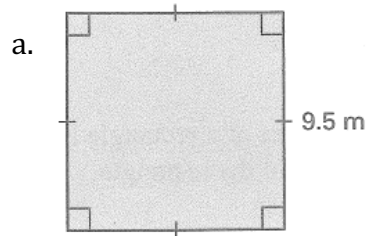
SUMMARY:

QUESTIONS:

B3. Given $m\angle ABC = 94^\circ$, find $m\angle DBC$.



B4. Find the area of each figure.



B5. Find the perimeter and area of each figure.



b. A circle with radius 25 cm.

B6. Sketch the following.

a. Convex nonagon ABCDEFGHI

b. Regular concave heptagon