Name: $\qquad$

## Unit 7 Review Sheet

## Test Friday, March 13

## Topics on test:

- Classifying and measuring angles
- Classifying triangles
- Calculating the missing angle in a triangle
- Area and Perimeter of Triangles

Write the definition and provide a real-life example of each angle:

1) Right-
2) Straight-
3) Acute-
4) Obtuse-

Types of angles


Type of angle: $\qquad$
Estimation of angle degree: $\qquad$

7)

degrees.
8)

$\qquad$ degrees.
9) The lengths of the sides of a triangle are 6 inches, 8 inches, and 7 inches. What type of triangle is this? $\qquad$

$\qquad$


What type of triangle is this? $\qquad$
12)All interior angles of a triangle add to $\qquad$ .

## Find the missing angles:


15)To find the perimeter of a triangle, all you need to do is $\qquad$ the sides together.
16)How do you find the area of a right triangle?

17)
18)


Perimeter of this triangle: $\qquad$

Area of this triangle: $\qquad$
19)Find the area and perimeter of an equilateral triangle whose sides are 3 cm and the height is 5 cm . $\qquad$

