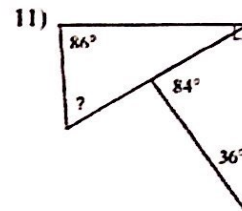
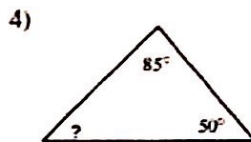
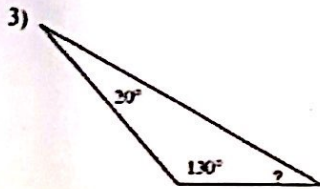
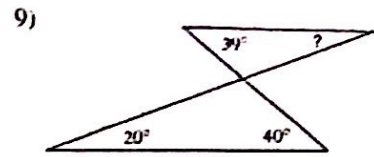
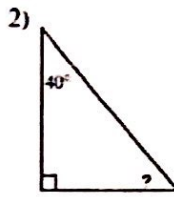
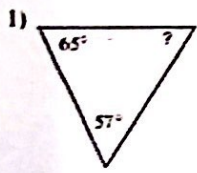


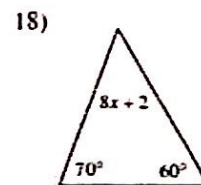
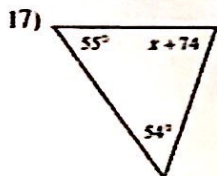
Properties of Triangles Homework

Name: _____

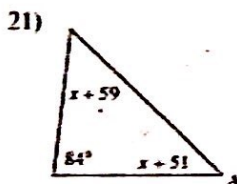
Find the measure of each angle indicated.



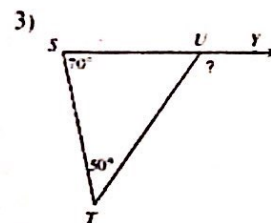
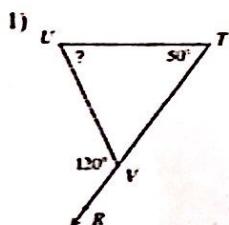
Solve for x .



Find the measure of angle A.



Find the measure of each angle indicated.



Simplify.

1) $\sqrt{125n}$

2) $\sqrt{216v}$

3) $\sqrt{512k^2}$

4) $\sqrt{512m^3}$

5) $\sqrt{216k^4}$

6) $\sqrt{100v^3}$

Rationalize

$$\frac{2}{\sqrt{3}}$$

$$\frac{6}{\sqrt{2}}$$

$$\frac{6}{2\sqrt{7}}$$

How did you feel while completing this homework?

1: I understood and could complete essentially no problems on this homework.	2: I could complete less than half of the problems on this homework.	3: I could complete most of the problems but got stuck on some of them as well.	4: I understood and could complete essentially all problems on this homework.

If not at a four yet, what steps do you plan to take to further your understanding of this assignment? (See Mr. Scheuer before/after school, ask Mr. Scheuer for help during class, attend Intervention, get help from a tutor, get help from other resources, etc.)