$\qquad$ Per. $\qquad$

1. Use the protractor to find the measure of <FAN.
2. Classify the angle as right, straight, acute, or obtuse.

3. Which of the given angles is an acute angle?

4. Which of the given angles is a right angle?

$$
\mathrm{m} \angle 1=180^{\circ} \quad \mathrm{m} \angle 2=149^{\circ} \quad \mathrm{m} \angle 3=90^{\circ} \quad \mathrm{m} \angle 4=63^{\circ}
$$

5. Name the angles that are adjacent to <W.

6. Given the measure of the two angles, find the measure of $<S A P$.


$$
\begin{aligned}
& \angle \mathrm{SAX}=144^{\circ} \\
& \angle \mathrm{PAX}=57^{\circ}
\end{aligned}
$$

6. Name a pair of adjacent angles in the figure.

7. The measure of $<\mathrm{PQS}$ is $124^{\circ}$. What is the value of $x$ ?

8. Which equation should be used to find the value of $x$ ?

(1). $130+x=83$
B. $x-83=130$
C. $83+\mathrm{x}=130$
D. $83-x=130$
9. Find the value of $x$ in the figure?

