Calculate the requested value(s) in each problem.

1. The perimeter of a rhombus is 50 cm. What is the length of one side of the rhombus?

2. The perimeter of a rhombus is 30 cm. What is the length of one side of the rhombus?

3. $TUVW$ is a rhombus. If the perimeter of the rhombus is 52, what is the length of $\overline{UT}$?

4. $TUVW$ is a rhombus. If the perimeter of the rhombus is 84, what is the length of $\overline{TW}$?

5. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $UW = 16$ and $TV = 20$, what is the length of $\overline{XW}$?

6. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $UW = 18$ and $TV = 24$, what is the length of $\overline{XV}$?

7. One angle of a rhombus is known to measure $49°$. What are the measures of the other angles of the rhombus?

8. One angle of a rhombus is known to measure $72°$. What are the measures of the other angles of the rhombus?

9. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $m\angle VUX = 50$, what is the measure of $\angle XVW$?

10. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $m\angle UTX = 30$, what is the measure of $\angle XWT$?

11. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $m\angle UVT = 27$, what is the measure of $\angle VUT$?

12. $TUVW$ is a rhombus, where point X is the intersection point of the two diagonals. If $m\angle XWT = 48$, what is the measure of $\angle UTW$?