

Name: _____

Midsegment Theorem Practice Exercises

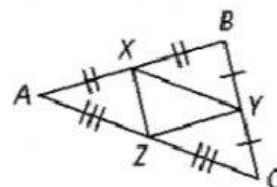
Name the segment that is parallel to the given segment.

3. $\overline{AB}$

4. $\overline{AC}$

5. $\overline{CB}$

6. $\overline{XY}$



Points M , N , and P are the midpoints of the sides of $\triangle QRS$.
 $QR = 30$, $RS = 30$, and $SQ = 18$.

9. Find MN .

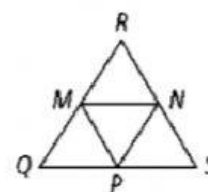
10. Find MQ .

11. Find MP .

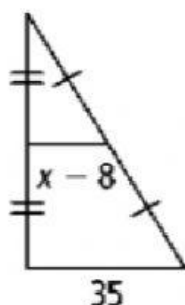
12. Find PS .

13. Find PN .

14. Find RN .



Write the equation and solve for x .



Equation:

$x =$