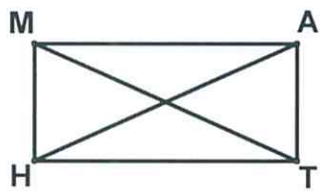
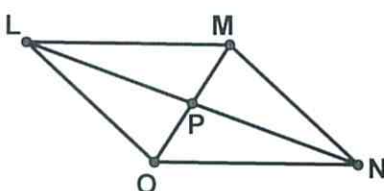
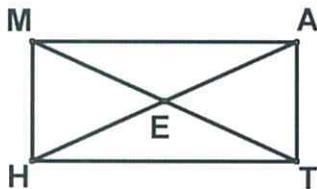


19. In the table below, solve for x.

Picture	Show your work-State why you can write your statement	Final Answer
<p>Rectangle MATH has $m\angle MAH=2x-4$ & $m\angle TAH= 5x-4$</p> 		<p>Find $m\angle MAH$</p> <p>Find $m\angle TAH$</p>
<p>Parallelogram LMNO has $MP= 6x-12$ & $PO=3x+12$</p> 		<p>Find MP</p> <p>Find PO</p>

20. Fill in the proof below.



Given: Rectangle MATH
 Prove: \overline{MT} bisects \overline{AH}

Statements	Justifications (Reasons)
1.	1.
2. $\overline{MH} \parallel \overline{AT}$	2.
3. $\angle HMT \cong \angle$ _____ $\angle MHA \cong$ _____	3. If 2 \parallel , then alternate interior \angle 's are \cong
4. $\overline{MH} \cong$ _____	4.
5. $\triangle MEH \cong \triangle$ _____	5.
6. $\overline{ME} \cong$ _____ $\overline{AE} \cong$ _____	6. CPCTC
	Definition of Segment Bisector