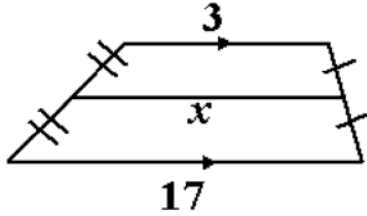
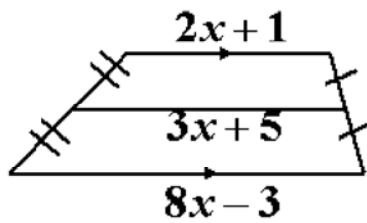


Find the value of  $x$ .

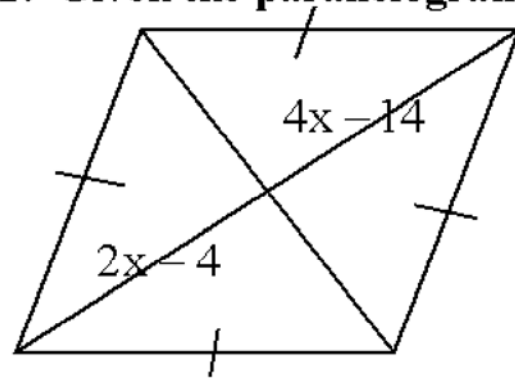
1.



3.



2. Given the parallelogram



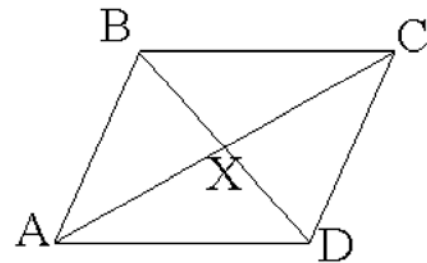
GEO w4d2 WU RESPONSE.notebook

4. Find the area of a rhombus with diagonals 30 cm and 20 cm.

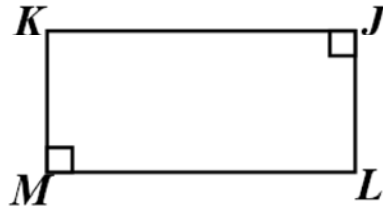
5. Given:  $ABCD$  is a parallelogram

Prove:  $\triangle BXC \cong \triangle DXA$

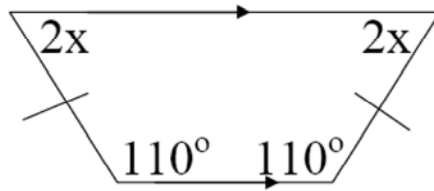
Statements	Reasons



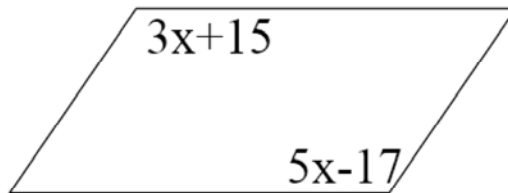
1. Find the value of  $y$ ,  
 given  $KL = 10y - 5$   
 and  $JM = -6y + 27$ .



2. Find the value of  $x$ ,



3. Find the value of  $x$ , given the parallelogram.



4. Find the area of a kite with diagonals of 40 inches and 20 inches.
5. Find the area of a square with a diagonal of 40 inches.