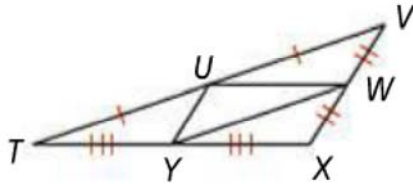


CW/HW: p. 288-289: 7-23 odd, 31-34 all

Identify three pairs of parallel segments in each diagram.

7.

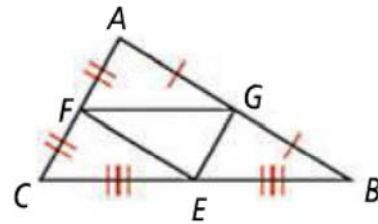


Name the segment that is parallel to the given segment.

9. \overline{AB}

11. \overline{EF}

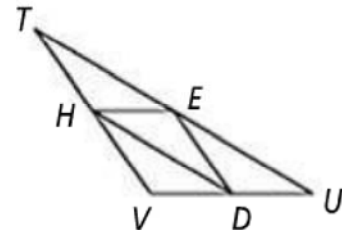
13. \overline{GE}



Points E , D , and H are the midpoints of the sides of $\triangle TUV$. $UV = 80$, $TV = 100$, and $HD = 80$.

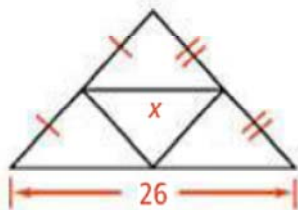
15. Find HE .

17. Find TU .

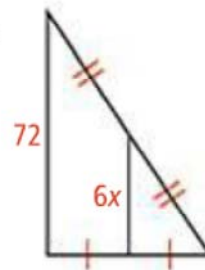


Algebra Find the value of x .

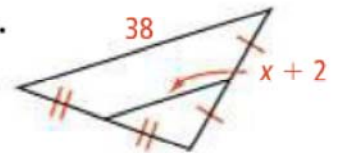
19.



21.



23.



X is the midpoint of \overline{UV} . Y is the midpoint of \overline{UW} .

31. If $m\angle UXY = 60$, find $m\angle V$.

32. If $m\angle W = 45$, find $m\angle UYX$.

33. If $XY = 50$, find VW .

34. If $VW = 110$, find XY .

