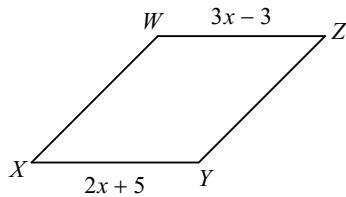
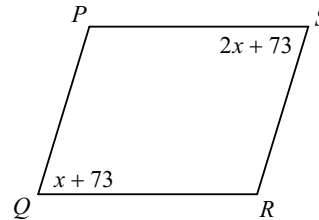
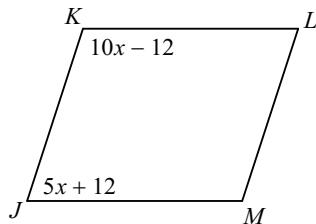
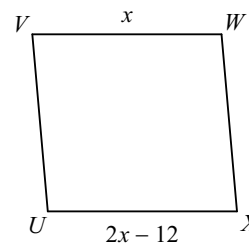
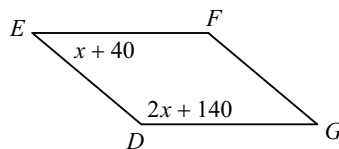
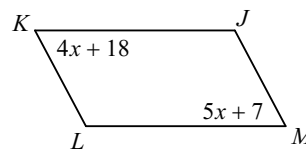
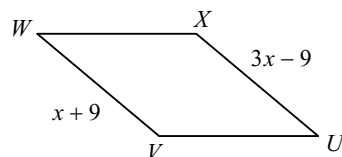
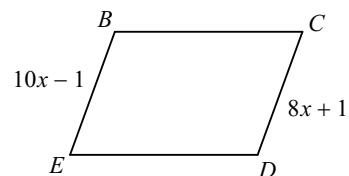
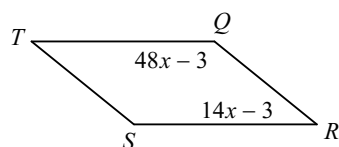
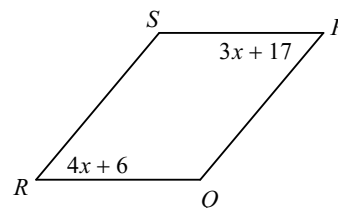


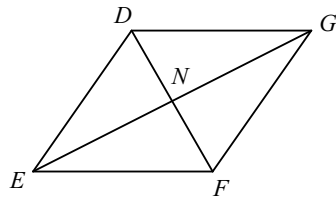
10.2.D3 ~ Parallelograms

Past due on _____ Period _____

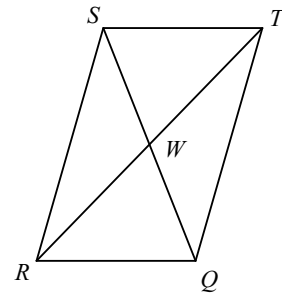
Use the properties of parallelograms to set up and solve an equation to find the value of x . Then find the measurement indicated.

1) Find YX 2) Find $m\angle Q$ 3) Find $m\angle L$ 4) Find VW 5) Find $m\angle E$ 6) Find $m\angle L$ 7) Find VW 8) Find CD 9) Find $m\angle S$ 10) Find $m\angle Q$ 

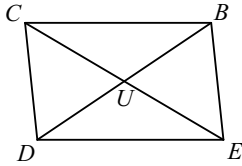
- 11) $FN = 3x$
 $FD = 7x - 5$
 Find FD



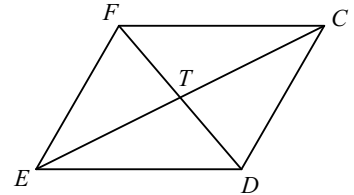
- 12) $RW = 7 + x$
 $RT = 5x - 4$
 Find RT



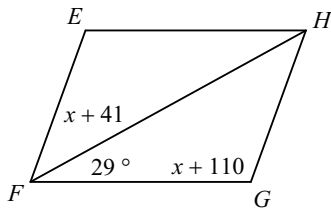
- 13) $DU = 2x - 11$
 $DB = x + 11$
 Find DB



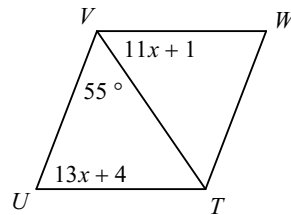
- 14) $DT = 2x - 10$
 $DF = x + 4$
 Find DF



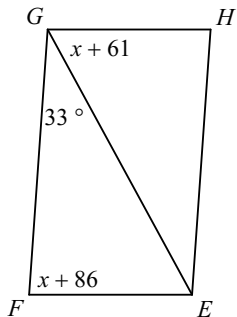
- 15) Find $m\angle HFE$



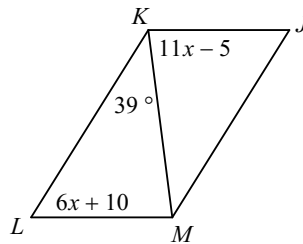
- 16) Find $m\angle UTW$



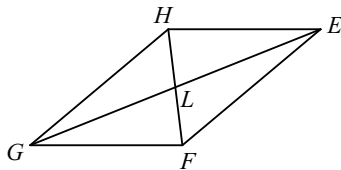
- 17) Find $m\angle EGH$



- 18) Find $m\angle LMJ$



- 19) $FL = 2x - 2$
 $LH = x + 9$
 Find FH



- 20) Find $m\angle UWX$

