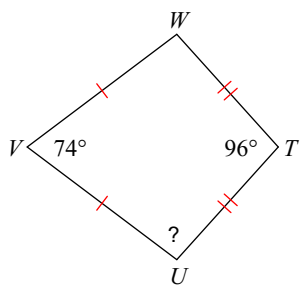


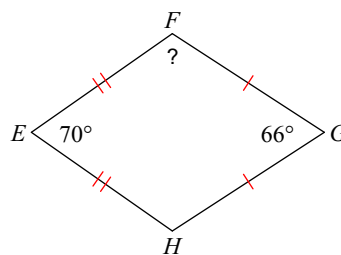
Properties of Kites

Find the measure indicated.

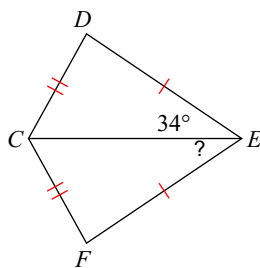
1)



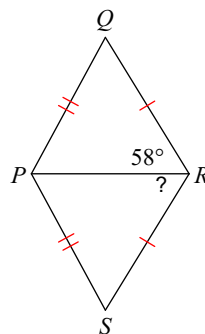
2)



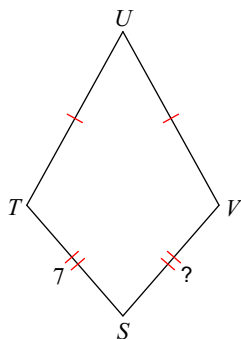
3)



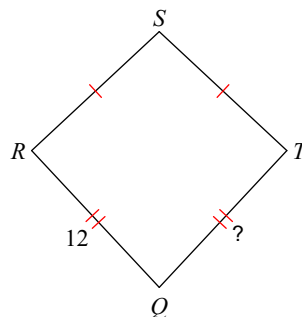
4)



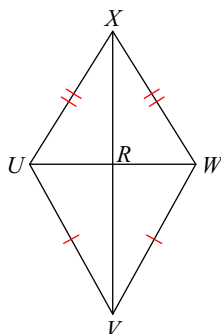
5)



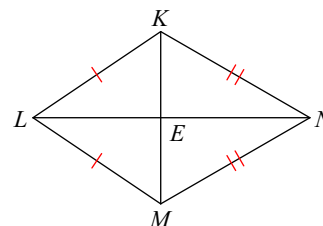
6)



7) $WR = 22$
Find WU

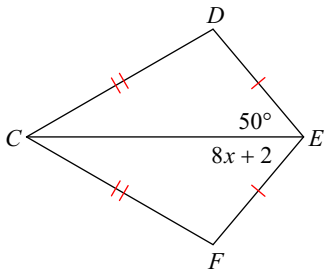


8) $ME = 20$
Find MK

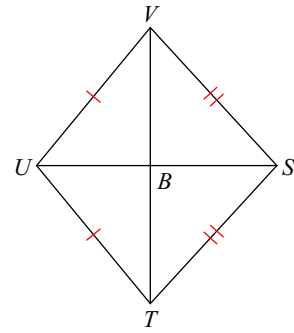


Solve for x .

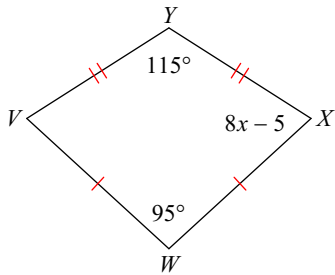
9)



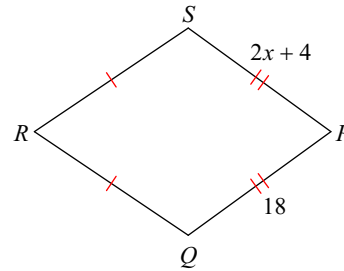
10) $TB = 9$
 $BV = -1 + x$



11)

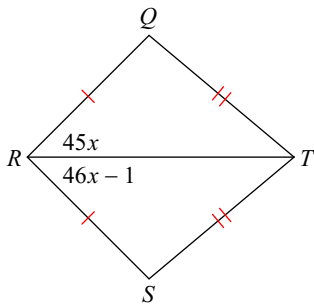


12)

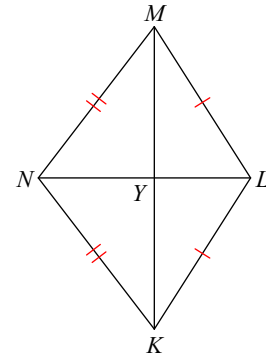


Find the measure indicated.

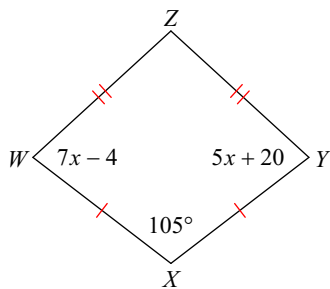
13) Find $m\angle SRT$



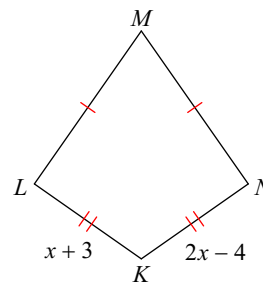
14) $MY = -2 + 8x$
 $MK = 13x + 5$
 Find MY



15) Find $m\angle Z$

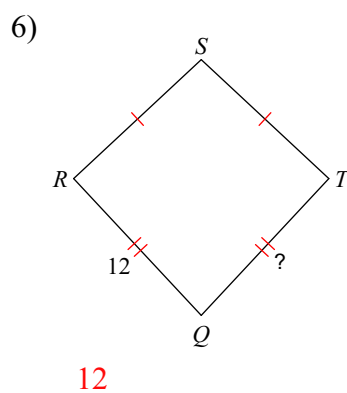
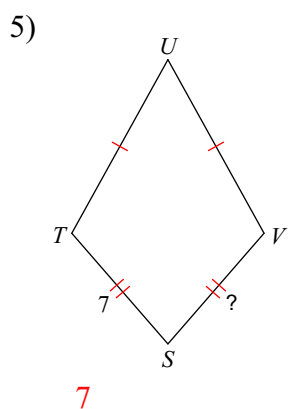
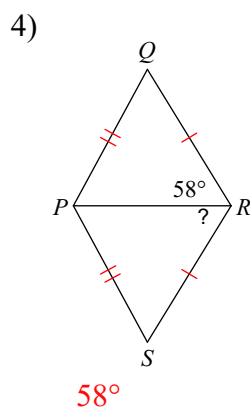
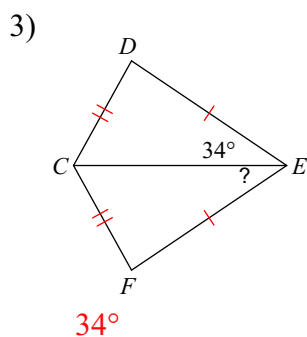
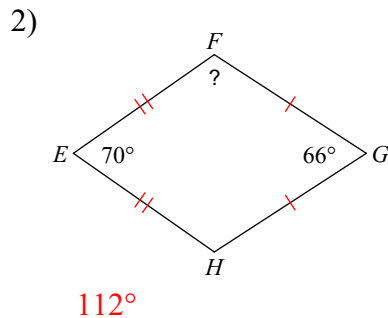
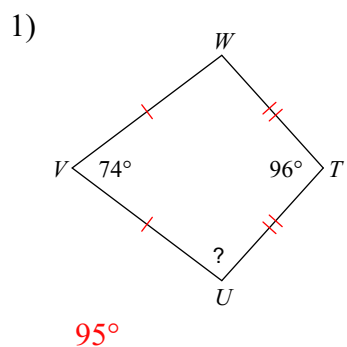


16) Find KL

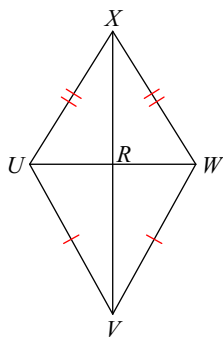


Properties of Kites

Find the measure indicated.

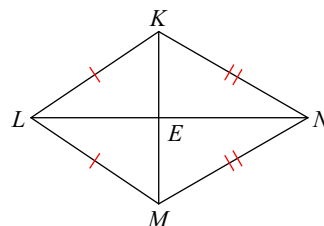


7) $WR = 22$
Find WU



44

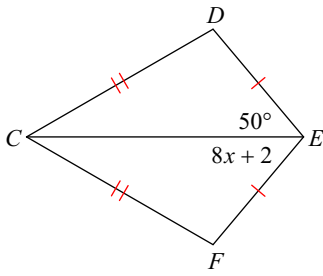
8) $ME = 20$
Find MK



40

Solve for x .

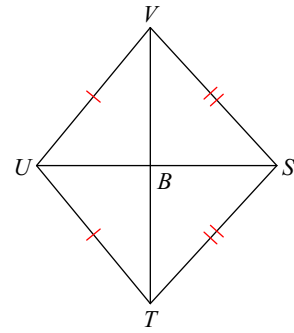
9)



6

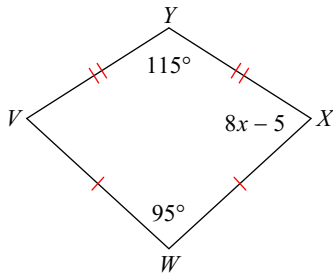
10) $TB = 9$

$$BV = -1 + x$$



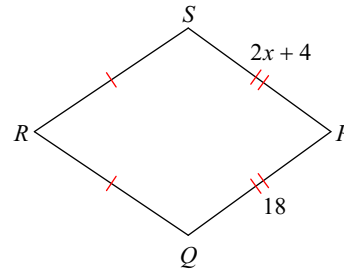
10

11)



10

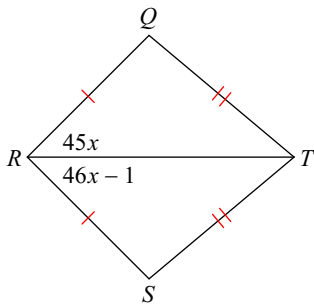
12)



7

Find the measure indicated.

13) Find $m\angle SRT$

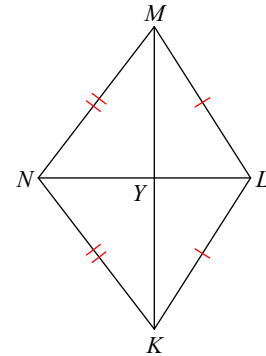


45°

14) $MY = -2 + 8x$

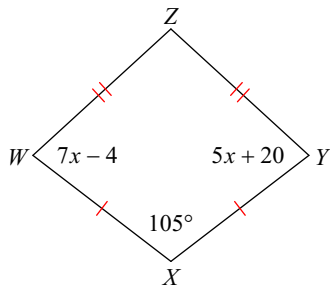
$$MK = 13x + 5$$

Find MY



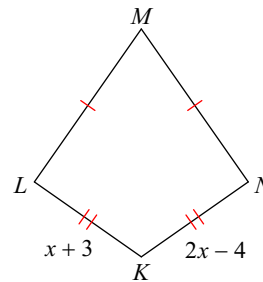
22

15) Find $m\angle Z$



95°

16) Find KL



10