

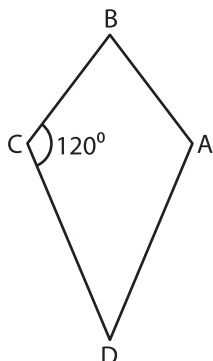
Name : _____

Kite - Angles

Sheet 1

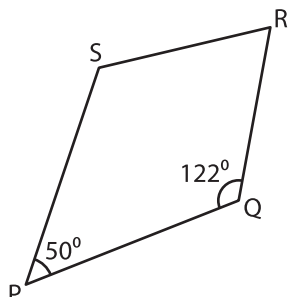
A) Find the measure of the indicated angle in each kite.

1)



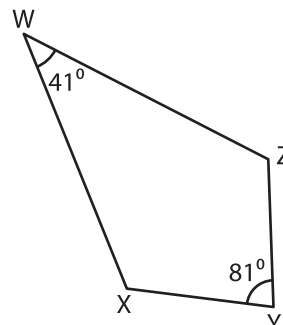
$m\angle A =$ _____

2)



$m\angle R =$ _____

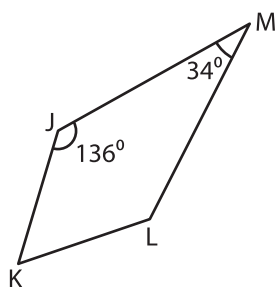
3)



$m\angle Z =$ _____

B) Find the measure of the indicated angles in each kite.

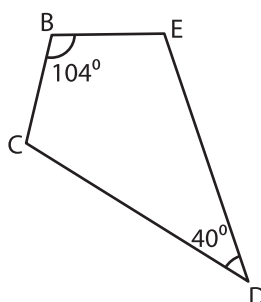
4)



$m\angle L =$ _____

$m\angle K =$ _____

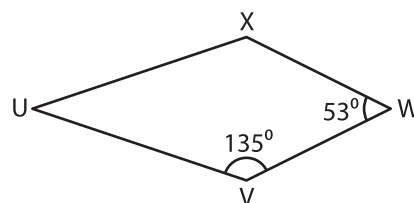
5)



$m\angle C =$ _____

$m\angle E =$ _____

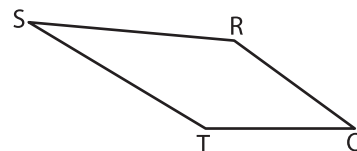
6)



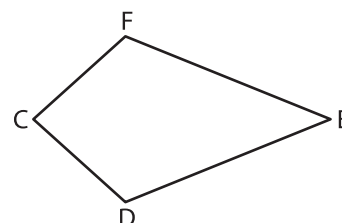
$m\angle U =$ _____

$m\angle X =$ _____

7) In the kite QRST, $m\angle R$ is 149° . Determine $m\angle T$.



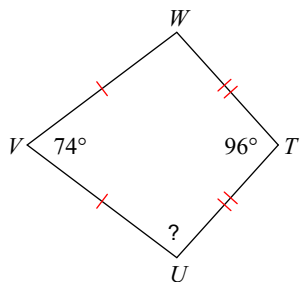
8) Find $m\angle E$ in the kite CDEF, if $m\angle C = 84^\circ$ and $m\angle D = 116^\circ$.



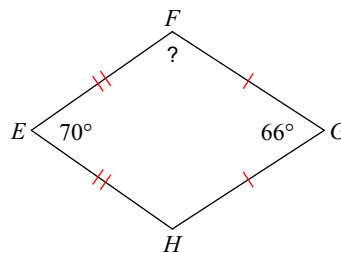
Properties of Kites

Find the measure indicated.

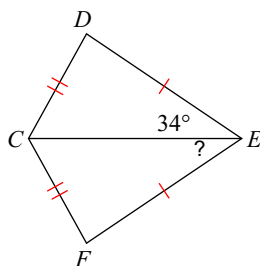
1)



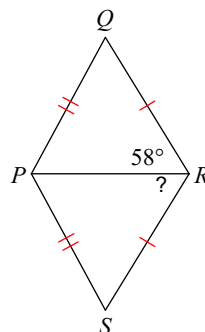
2)



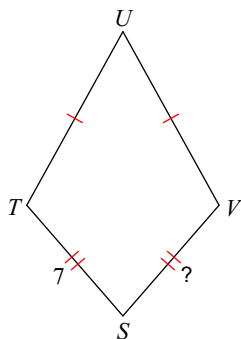
3)



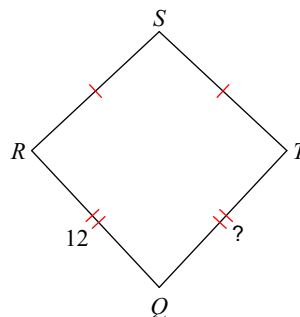
4)



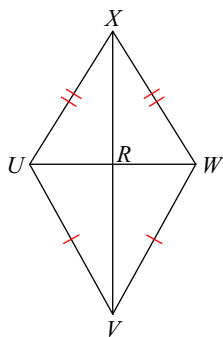
5)



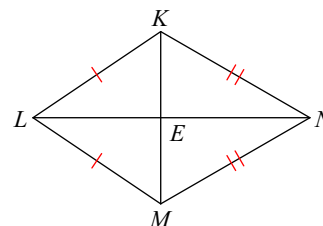
6)



7) $WR = 22$
Find WU



8) $ME = 20$
Find MK



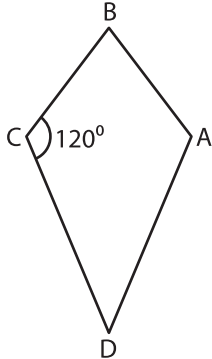
Name : _____

Kite - Angles

Sheet 1

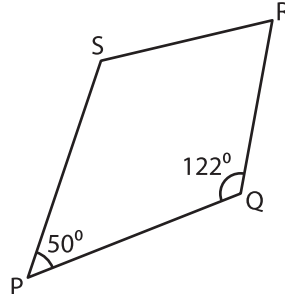
A) Find the measure of the indicated angle in each kite.

1)



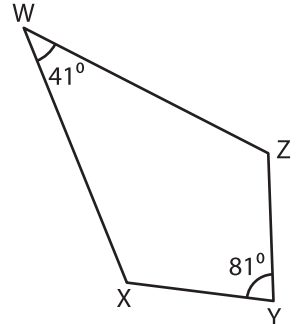
$m\angle A =$ **120°**

2)



$m\angle R =$ **66°**

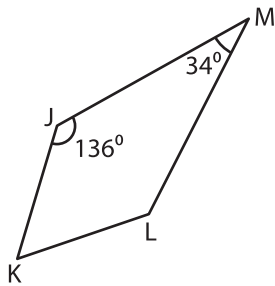
3)



$m\angle Z =$ **119°**

B) Find the measure of the indicated angles in each kite.

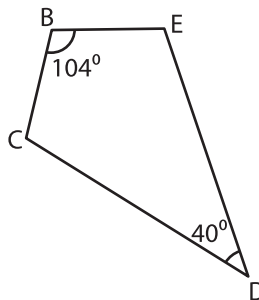
4)



$m\angle L =$ **136°**

$m\angle K =$ **54°**

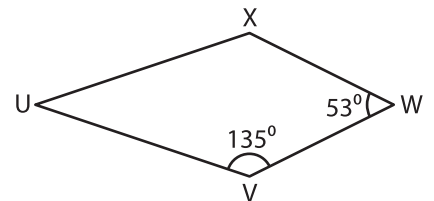
5)



$m\angle C =$ **108°**

$m\angle E =$ **108°**

6)

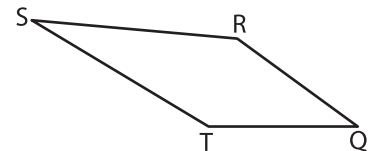


$m\angle U =$ **37°**

$m\angle X =$ **135°**

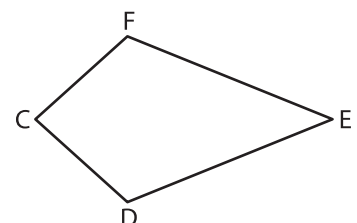
7) In the kite QRST, $m\angle R$ is 149° . Determine $m\angle T$.

149°



8) Find $m\angle E$ in the kite CDEF, if $m\angle C = 84^\circ$ and $m\angle D = 116^\circ$.

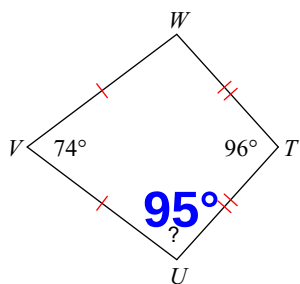
44°



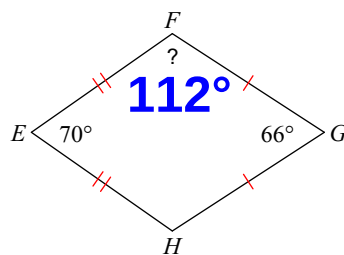
Properties of Kites

Find the measure indicated.

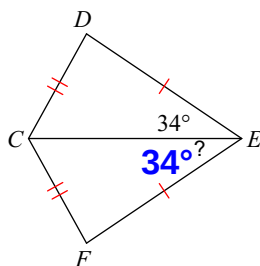
1)



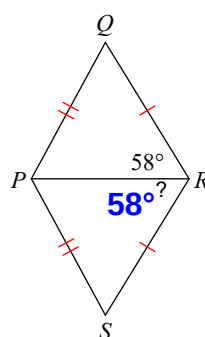
2)



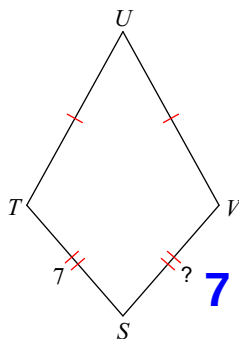
3)



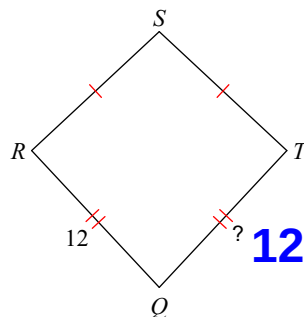
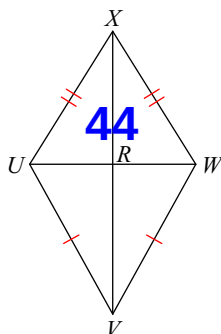
4)



5)



6)

7) $WR = 22$
Find WU 8) $ME = 20$
Find MK 