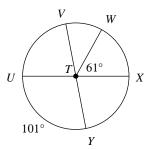
Center & On Class Work

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Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) *m∠VTX*



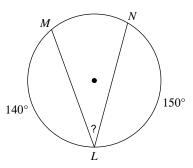
Solve for x. Assume that lines which appear to be diameters are actual diameters.

21x + 3

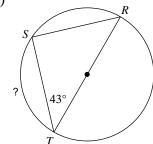
9x+4

Find the measure of the arc or angle indicated.

3)

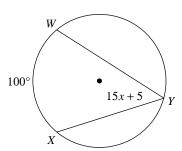


4)

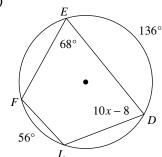


Solve for x.

5)

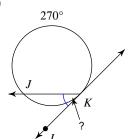


6)



Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

7)



Answers to Center & On Class Work

1) 101° 5) 3

2) 4

3) 35° 7) 45°

4) 94°

6) 8