

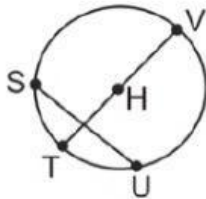
Concept CW_Grade-7_Perimeter and Area

Basics of Circumference of Circles

Simplify the equations using exponents

Find the area of the given circles. (Use π as 3.14)

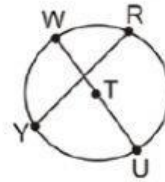
1



$HV = 1.3$

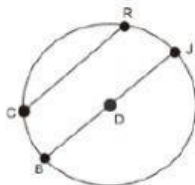
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2



$TU = 4$

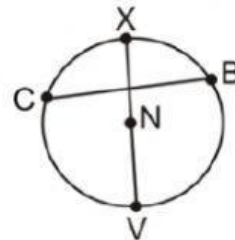
3



$DJ = 1.3$

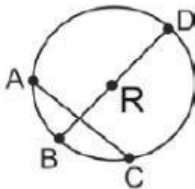
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4



$NV = 2.3$

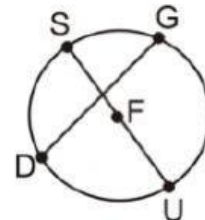
5



$RD = 3.2$

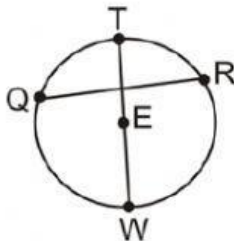
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6



$FU = 4.2$

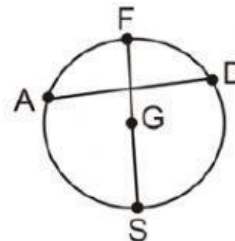
7



$EW = 1.6$

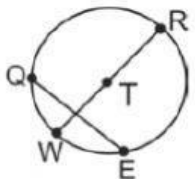
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8



$GS = 6.5$

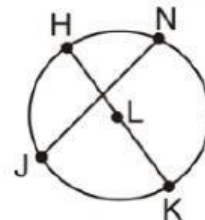
9



$TR = 5.2$

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10



$LK = 7.2$

Solve.

1	The diameter of the circle is 20.5 inches. Find the area of the circle.
2	The diameter of the circle is 14 inches. Find the area of the circle.
3	The diameter of the circle is 9.4 inches. Find the area of the circle.