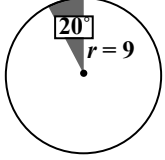
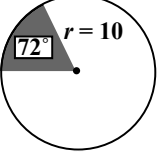
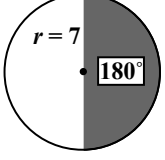
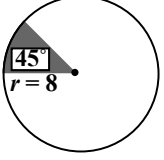
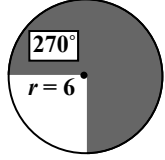


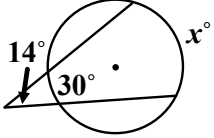
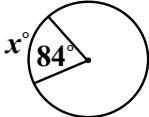
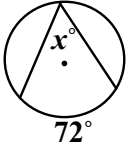
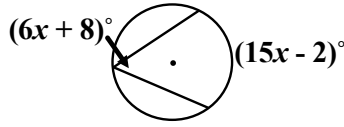
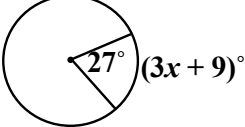
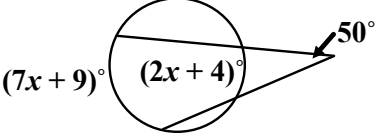
Name: _____

Circles Review

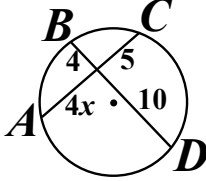
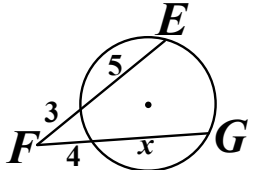
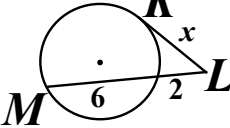
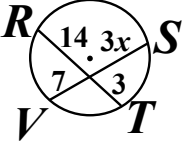
Sector Area - Determine the area of the sector (leave your answer in terms of pi).

1.	2.	3.	4.	5.
				

Angle Relationships in Circles - Determine the value of x .

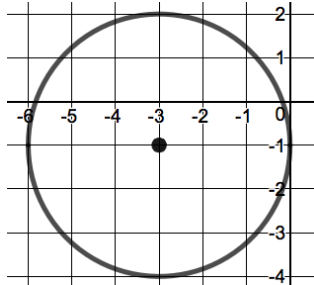
6.	7.	8.
		
9.	10.	11.
		

Segment Relationships in Circles - Determine the value of x .

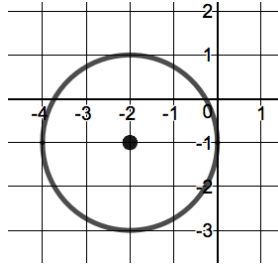
12.	13.	14.	15.
			

Circle Equation - Write the equation of the circle.

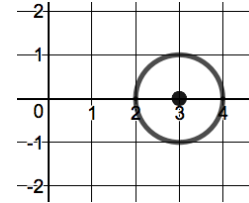
16.



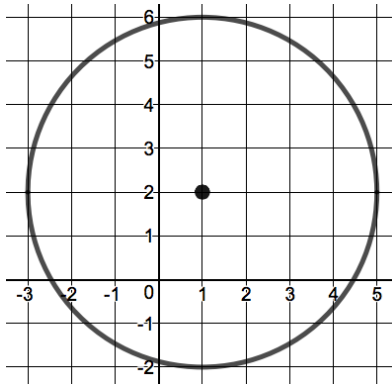
17.



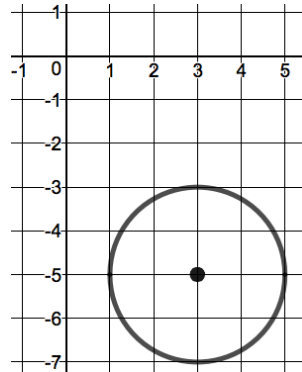
18.



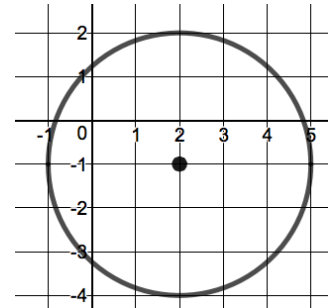
19.



20.



21.



Circles Review Answers:

1. $\frac{9}{2}\pi$ or 4.5π	2. 20π	3. $\frac{49}{2}\pi$ or 24.5π
4. 8π	5. 27π	6. $x^\circ = 58^\circ$
7. $x^\circ = 84^\circ$	8. $x^\circ = 36^\circ$	9. $x = 6$
10. $x = 6$	11. $x = 19$	12. $x = 2$
13. $x = 2$	14. $x = 4$	15. $x = 2$
16. $(x + 3)^2 + (y + 1)^2 = 9$	17. $(x + 2)^2 + (y + 1)^2 = 4$	18. $(x - 3)^2 + (y)^2 = 1$
19. $(x - 1)^2 + (y - 2)^2 = 16$	20. $(x - 3)^2 + (y + 5)^2 = 4$	21. $(x - 2)^2 + (y + 1)^2 = 9$