EC	DC Revi	ew Problems Review #	6	Name	Period
1.	th po	eater to make sure the ev	en wa 28 pe	as not overc eople per sc	et. At the last banquet, the fire department surveyed the crowded. The fire department inspectors found the quare foot. How many people attended the theater on by YOUR WORK
	Α.	300			
	В.	14852			
	C.	303			
	D.	15000			
2.		k of cheese has a mass of and the density, g/in³, of the		_	dimensions are 5.2 inches by 4.5 inches by 6.0 inches. SHOW YOUR WORK
	Α.	11.3			
	В.	50.9			

3. In the figure below, circle O(). 1614.171/ETQP2 062 2 rW/8TF2 9TQP T 2882/OFJETQP2 BTQP4 (16F2 9QRV 16 99Tf 001 89.18TQ

C. 67.8

D. 14.5

14.	In circle $T$ below $Y$ , $P$ , $W$ , and $H$ are points on the circle. Also, $CY = YP = (x - 3)$ , $CH = 5$ , and $HW = (x - 6)$ . Find the value of $X$ . SHOW YOUR WORK	4.
	A. 2	
	B. 3	
	C. 9	
	D. 18	
		1945
15.	On a coordinate grid a landscaper designed a garden in the shape of a quadrilateral. Quadrilateral <i>ABCD</i> has vertices at the coordinates listed below. <b>SHOW YOUR WORK</b>	
	A (2,7) B (2,2) C (8,4) D (5,8)	
	Fill the in the blanks for each statement.	
	Trapezoid ABCD is/is not an isosceles trapezoid. (circle one)	
	The perimeter of ABCD is	(keep in radical form)
	You will need to find the length of each side to answer these que	estions.
	BC =	
	CD =	
	DA =	