

- The local theater has an area of 2,121 square feet. At the last banquet, the fire department surveyed the theater to make sure the even was not overcrowded. The fire department inspectors found the population density to be 0.1428 people per square foot. How many people attended the theater on that day? Round to the nearest person. SHOW YOUR WORK
 - 300
 - 14852
 - 303
 - 15000
- A block of cheese has a mass of 1587 grams. Its dimensions are 5.2 inches by 4.5 inches by 6.0 inches. Find the density, g/in³, of the block of cheese. SHOW YOUR WORK
 - 11.3
 - 50.9
 - 67.8
 - 14.5
- In the figure below, circle O .

