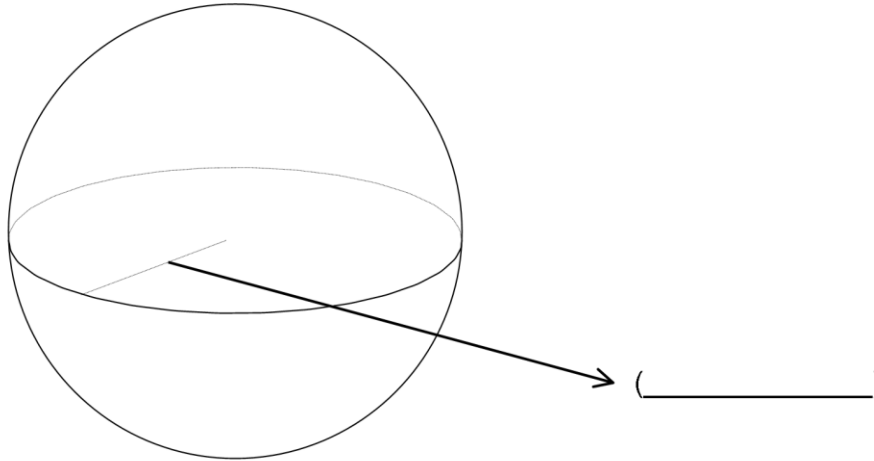


Mathematics 1201  
Journal Entry  
Sphere/Hemisphere



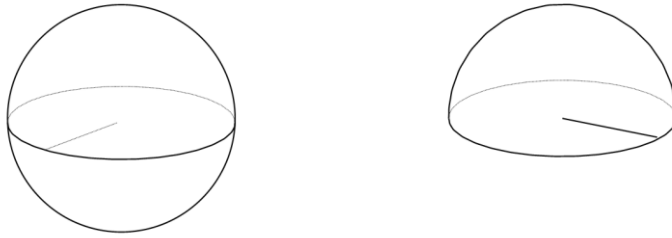
A) Label the figure above using radius.

B) The Surface Area of a sphere is equal to the area of how many equal circles?

C) Write a formula to find the **Surface Area (SA)** for a sphere.

D) How do you find the **Volume(V)** of a sphere ?

E) What is the relationship between a sphere and a hemisphere?



F) What is the **Surface Area(SA)** of a hemisphere?

G) What is the **Volume(V)** of a hemisphere?