

## Surface Area of a Sphere

WS #3

Radius of a sphere is 6 inches. Find the surface area of a sphere.

Answer:

Diameter of a spherical ball is 16 cm. Find the surface area of a sphere.

Answer:

Find the surface area of a sphere with radius 4.2 yards. Round your answer to the nearest tenth place.

Answer:

Diameter of a sphere = 6.9 inches. Find the surface area of a sphere to the nearest hundredths.

Answer:

Find the surface area of a spherical balloon with radius  $\frac{3}{2}$  feet.

Answer: