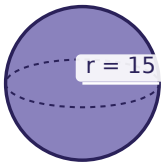
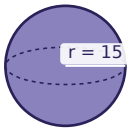
Surface Area of Spheres · 1

Find the surface area of the sphere in square feet. Use π ≈ 3.14.



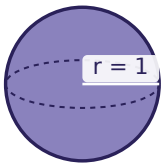
Surface Area of Spheres · 2

Find the surface area of the sphere in square meters. Use π ≈ 3.14.



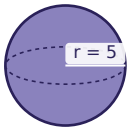
Surface Area of Spheres · 3

Find the surface area of the sphere in square feet. Use π ≈ 3.14.



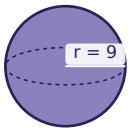
Surface Area of Spheres · 4

Find the surface area of the sphere in square inches. Use π ≈ 3.14.



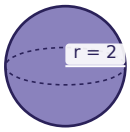
Surface Area of Spheres · 5

Find the surface area of the sphere in square centimeters. Use π ≈ 3.14.



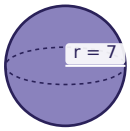
Surface Area of Spheres · 6

Find the surface area of the sphere in square meters. Use π ≈ 3.14.



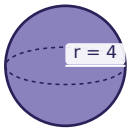
Surface Area of Spheres · 7

Find the surface area of the sphere in square inches. Use π ≈ 3.14.



Surface Area of Spheres · 8

Find the surface area of the sphere in square inches. Use π ≈ 3.14.



Surface Area of Spheres · 2

ANSWER

2826

Surface Area of Spheres · 1

ANSWER

2826

Surface Area of Spheres · 4

ANSWER

314

Surface Area of Spheres · 3

ANSWER

12.56

Surface Area of Spheres · 6

ANSWER

50.24

Surface Area of Spheres · 5

ANSWER

1017.36

Surface Area of Spheres · 8

ANSWER

200.96

Surface Area of Spheres · 7

ANSWER

615.44

Surface Area of Spheres · 9

A sphere has a diameter of 16 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Spheres · 10

A sphere has a diameter of 10 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Spheres · 11

A sphere has a diameter of 10 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Spheres · 12

A sphere has a diameter of 14 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Spheres · 13

A sphere has a diameter of 20 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Spheres · 14

A sphere has a diameter of 24 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Spheres · 15

A sphere has a diameter of 16 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Spheres · 16

A sphere has a diameter of 10 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Spheres · 10

ANSWER

314

Surface Area of Spheres · 9

ANSWER

803.84

Surface Area of Spheres · 12

ANSWER

615.44

Surface Area of Spheres · 11

ANSWER

314

Surface Area of Spheres · 14

ANSWER

1808.64

Surface Area of Spheres · 13

ANSWER

1256

Surface Area of Spheres · 16

ANSWER

314

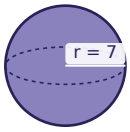
Surface Area of Spheres · 15

ANSWER

803.84

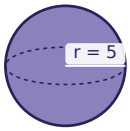
Surface Area of Spheres · 17

Find the surface area of the sphere in terms of π. The sphere is measured in centimeters.



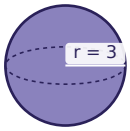
Surface Area of Spheres · 18

Find the surface area of the sphere in terms of π. The sphere is measured in meters.



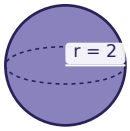
Surface Area of Spheres · 19

Find the surface area of the sphere in terms of π. The sphere is measured in meters.



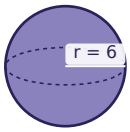
Surface Area of Spheres · 20

Find the surface area of the sphere in terms of π. The sphere is measured in centimeters.



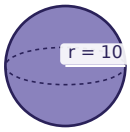
Surface Area of Spheres · 21

Find the surface area of the sphere in terms of π. The sphere is measured in meters.



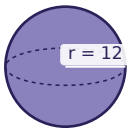
Surface Area of Spheres · 22

Find the surface area of the sphere in terms of π. The sphere is measured in centimeters.



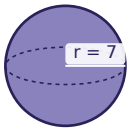
Surface Area of Spheres · 23

Find the surface area of the sphere in terms of π. The sphere is measured in centimeters.



Surface Area of Spheres · 24

Find the surface area of the sphere in terms of π. The sphere is measured in feet.



Surface Area of Spheres · 18

ANSWER

100π

Surface Area of Spheres · 17

ANSWER

196π

Surface Area of Spheres · 20

ANSWER

16π

Surface Area of Spheres · 19

ANSWER

36π

Surface Area of Spheres · 22

ANSWER

400π

Surface Area of Spheres · 21

ANSWER

144π

Surface Area of Spheres · 24

ANSWER

196π

Surface Area of Spheres · 23

ANSWER

576π