Surface Area of Cones · 1

A cone has a radius of 3 cm and a slant height of 15 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 2

A cone has a radius of 6 in and a slant height of 19 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 3

A cone has a radius of 14 in and a slant height of 17 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 4

A cone has a radius of 15 ft and a slant height of 23 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Cones · 5

A cone has a radius of 13 in and a slant height of 14 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 6

A cone has a radius of 7 cm and a slant height of 19 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 7

A cone has a radius of 8 in and a slant height of 20 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 8

A cone has a radius of 14 in and a slant height of 29 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 2

ANSWER

471

Surface Area of Cones · 1

ANSWER

169.56

Surface Area of Cones · 4

ANSWER

1789.8

Surface Area of Cones · 3

ANSWER

1362.76

Surface Area of Cones · 6

ANSWER

571.48

Surface Area of Cones · 5

ANSWER

1102.14

Surface Area of Cones · 8

ANSWER

1890.28

Surface Area of Cones · 7

ANSWER

703.36

Surface Area of Cones · 9

A cone has a diameter of 16 cm and a slant height of 20 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 10

A cone has a diameter of 18 m and a slant height of 14 m. Find its surface area in square meters. Use π ≈ 3.14.

Surface Area of Cones · 11

A cone has a diameter of 2 cm and a slant height of 13 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 12

A cone has a diameter of 18 cm and a slant height of 20 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 13

A cone has a diameter of 22 cm and a slant height of 17 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 14

A cone has a diameter of 8 in and a slant height of 8 in. Find its surface area in square inches. Use π ≈ 3.14.

Surface Area of Cones · 15

A cone has a diameter of 14 cm and a slant height of 19 cm. Find its surface area in square centimeters. Use π ≈ 3.14.

Surface Area of Cones · 16

A cone has a diameter of 6 ft and a slant height of 6 ft. Find its surface area in square feet. Use π ≈ 3.14.

Surface Area of Cones · 10

ANSWER

649.98

Surface Area of Cones · 9

ANSWER

703.36

Surface Area of Cones · 12

ANSWER

819.54

Surface Area of Cones · 11

ANSWER

43.96

Surface Area of Cones · 14

ANSWER

150.72

Surface Area of Cones · 13

ANSWER

967.12

Surface Area of Cones · 16

ANSWER

84.78

Surface Area of Cones · 15

ANSWER

571.48

Surface Area of Cones · 17

A cone has a radius of 9 in and a slant height of 20 in. Find its surface area in terms of π.

Surface Area of Cones · 18

A cone has a radius of 3 in and a slant height of 14 in. Find its surface area in terms of π.

Surface Area of Cones · 19

A cone has a radius of 8 cm and a slant height of 18 cm. Find its surface area in terms of π.

Surface Area of Cones · 20

A cone has a radius of 12 m and a slant height of 16 m. Find its surface area in terms of π.

Surface Area of Cones · 21

A cone has a radius of 5 ft and a slant height of 15 ft. Find its surface area in terms of π.

Surface Area of Cones · 22

A cone has a radius of 3 cm and a slant height of 7 cm. Find its surface area in terms of π.

Surface Area of Cones · 23

A cone has a radius of 4 in and a slant height of 6 in. Find its surface area in terms of π.

Surface Area of Cones · 24

A cone has a radius of 2 ft and a slant height of 6 ft. Find its surface area in terms of π.

Surface Area of Cones · 18

ANSWER

51π

Surface Area of Cones · 17

ANSWER

261π

Surface Area of Cones · 20

ANSWER

336π

Surface Area of Cones · 19

ANSWER

208π

Surface Area of Cones · 22

ANSWER

30π

Surface Area of Cones · 21

ANSWER

100π

Surface Area of Cones · 24

ANSWER

16π

Surface Area of Cones · 23

ANSWER

40π