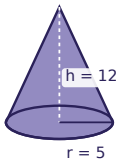
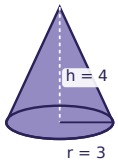
Task card 1 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



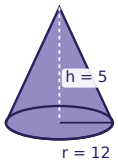
Task card 2 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



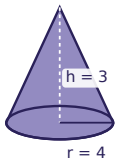
Task card 3 Surface Area of Cones

Find the surface area of the cone in square meters. First find the slant height. Use π ≈ 3.14.



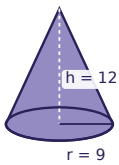
Task card 4 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



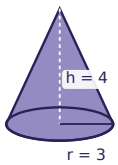
Task card 5 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



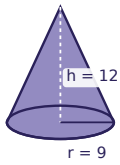
Task card 6 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



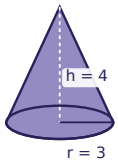
Task card 7 Surface Area of Cones

Find the surface area of the cone in square meters. First find the slant height. Use π ≈ 3.14.



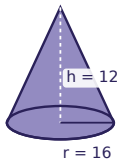
Task card 8 Surface Area of Cones

Find the surface area of the cone in square meters. First find the slant height. Use π ≈ 3.14.



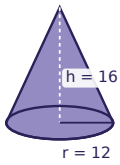
Task card 9 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



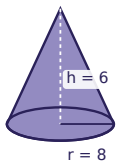
Task card 10 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



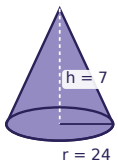
Task card 11 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



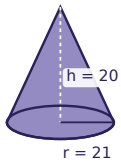
Task card 12 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



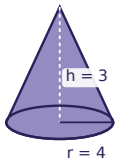
Task card 13 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



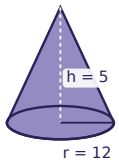
Task card 14 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



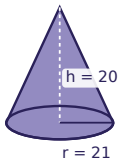
Task card 15 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



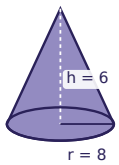
Task card 16 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



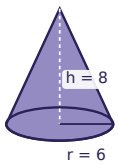
Task card 17 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



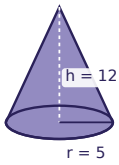
Task card 18 Surface Area of Cones

Find the surface area of the cone in square feet. First find the slant height. Use π ≈ 3.14.



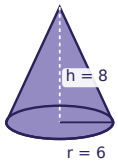
Task card 19 Surface Area of Cones

Find the surface area of the cone in square meters. First find the slant height. Use π ≈ 3.14.



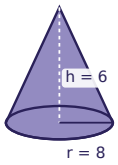
Task card 20 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



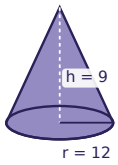
Task card 21 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



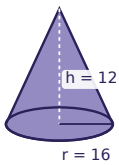
Task card 22 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



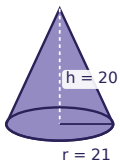
Task card 23 Surface Area of Cones

Find the surface area of the cone in square centimeters. First find the slant height. Use π ≈ 3.14.



Task card 24 Surface Area of Cones

Find the surface area of the cone in square inches. First find the slant height. Use π ≈ 3.14.



Surface Area of Cones Task Cards

Recording sheet · Grade 8 · Use π ≈ 3.14 unless the problem says "in terms of π". l is the slant height.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Surface Area of Cones Task Cards: Answer Key

Grade 8 · Hard

The answers online

1. 282.6	**2.** 75.36	**3.** 942
4. 113.04	**5.** 678.24	**6.** 75.36
7. 678.24	**8.** 75.36	**9.** 1808.64
10. 1205.76	**11.** 452.16	**12.** 3692.64
13. 3297	**14.** 113.04	**15.** 942
16. 3297	**17.** 452.16	**18.** 301.44
19. 282.6	**20.** 301.44	**21.** 452.16
22. 1017.36	**23.** 1808.64	**24.** 3297