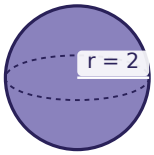
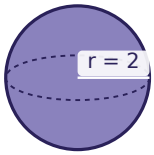
Task card 1 Surface Area of Spheres

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



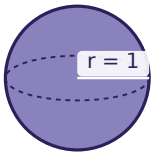
Task card 2 Surface Area of Spheres

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



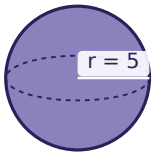
Task card 3 Surface Area of Spheres

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



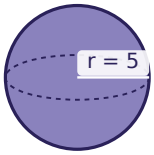
Task card 4 Surface Area of Spheres

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



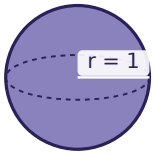
Task card 5 Surface Area of Spheres

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



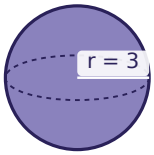
Task card 6 Surface Area of Spheres

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



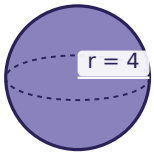
Task card 7 Surface Area of Spheres

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



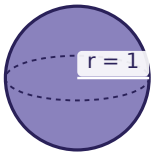
Task card 8 Surface Area of Spheres

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



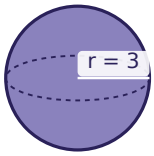
Task card 9 Surface Area of Spheres

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



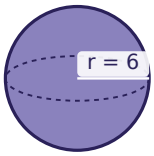
Task card 10 Surface Area of Spheres

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



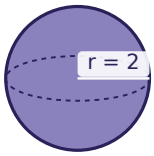
Task card 11 Surface Area of Spheres

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



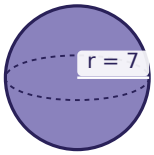
Task card 12 Surface Area of Spheres

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



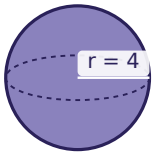
Task card 13 Surface Area of Spheres

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



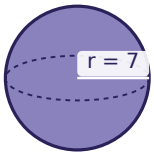
Task card 14 Surface Area of Spheres

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



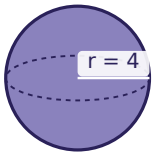
Task card 15 Surface Area of Spheres

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



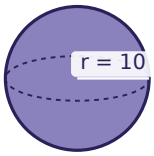
Task card 16 Surface Area of Spheres

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



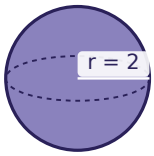
Task card 17 Surface Area of Spheres

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



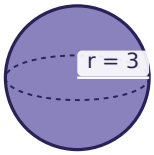
Task card 18 Surface Area of Spheres

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



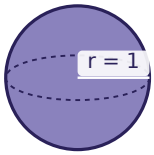
Task card 19 Surface Area of Spheres

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



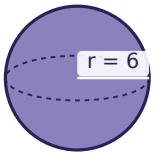
Task card 20 Surface Area of Spheres

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



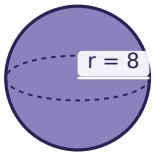
Task card 21 Surface Area of Spheres

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



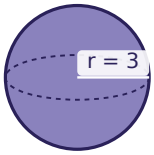
Task card 22 Surface Area of Spheres

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



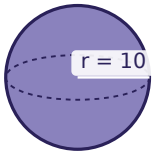
Task card 23 Surface Area of Spheres

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



Task card 24 Surface Area of Spheres

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



Surface Area of Spheres Task Cards

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

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 Spheres Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 50.24	**2.** 50.24	**3.** 12.56
4. 314	**5.** 314	**6.** 12.56
7. 113.04	**8.** 200.96	**9.** 12.56
10. 113.04	**11.** 452.16	**12.** 50.24
13. 615.44	**14.** 200.96	**15.** 615.44
16. 200.96	**17.** 1256	**18.** 50.24
19. 113.04	**20.** 12.56	**21.** 452.16
22. 803.84	**23.** 113.04	**24.** 1256