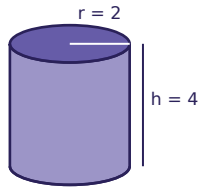
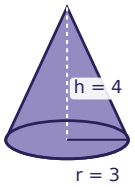
Task card 1 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 2 and height 4. Use π ≈ 3.14.



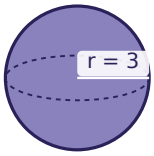
Task card 2 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 3 and height 4. Use π ≈ 3.14.



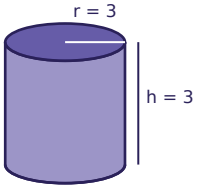
Task card 3 Volume of Cylinders, Cones & Spher...

Find the volume of a sphere with radius 3. Use π ≈ 3.14.



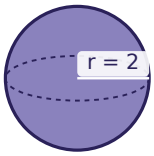
Task card 4 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 3 and height 3. Use π ≈ 3.14.



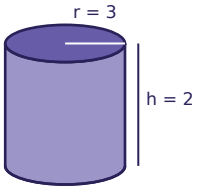
Task card 5 Volume of Cylinders, Cones & Spher...

Find the volume of a sphere with radius 2. Use π ≈ 3.14.



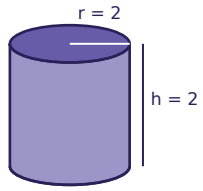
Task card 6 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 3 and height 2. Use π ≈ 3.14.



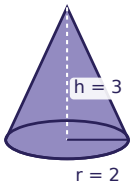
Task card 7 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 2 and height 2. Use π ≈ 3.14.



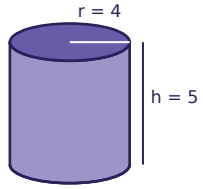
Task card 8 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 2 and height 3. Use π ≈ 3.14.



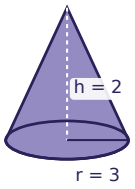
Task card 9 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 4 and height 5. Use π ≈ 3.14.



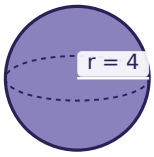
Task card 10 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 3 and height 2. Use π ≈ 3.14.



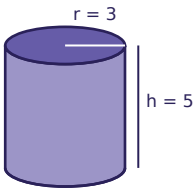
Task card 11 Volume of Cylinders, Cones & Spher...

Find the volume of a sphere with radius 4. Use π ≈ 3.14.



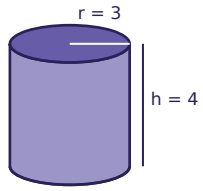
Task card 12 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 3 and height 5. Use π ≈ 3.14.



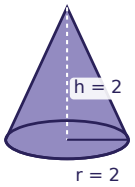
Task card 13 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 3 and height 4. Use π ≈ 3.14.



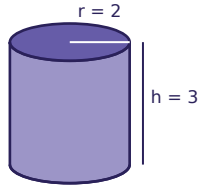
Task card 14 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 2 and height 2. Use π ≈ 3.14.



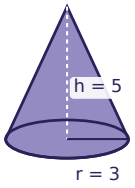
Task card 15 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 2 and height 3. Use π ≈ 3.14.



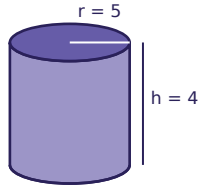
Task card 16 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 3 and height 5. Use π ≈ 3.14.



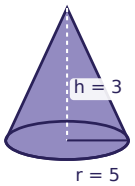
Task card 17 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 5 and height 4. Use π ≈ 3.14.



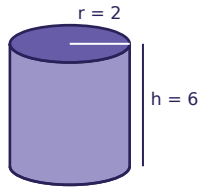
Task card 18 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 5 and height 3. Use π ≈ 3.14.



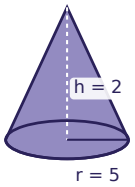
Task card 19 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 2 and height 6. Use π ≈ 3.14.



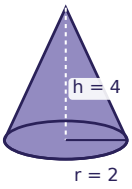
Task card 20 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 5 and height 2. Use π ≈ 3.14.



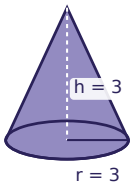
Task card 21 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 2 and height 4. Use π ≈ 3.14.



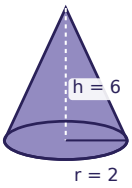
Task card 22 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 3 and height 3. Use π ≈ 3.14.



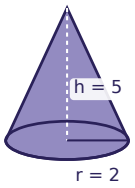
Task card 23 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 2 and height 6. Use π ≈ 3.14.



Task card 24 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 2 and height 5. Use π ≈ 3.14.



Volume of Cylinders, Cones & Spheres Task Cards

Recording sheet · Grade 8 · Use π ≈ 3.14. Round to one decimal place.

Scan to check your answers

Name: _____ Date: _____

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

Volume of Cylinders, Cones & Spheres Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 50.2	**2.** 37.7	**3.** 113.0
4. 84.8	**5.** 33.5	**6.** 56.5
7. 25.1	**8.** 12.6	**9.** 251.2
10. 18.8	**11.** 267.9	**12.** 141.3
13. 113.0	**14.** 8.4	**15.** 37.7
16. 47.1	**17.** 314.0	**18.** 78.5
19. 75.4	**20.** 52.3	**21.** 16.7
22. 28.3	**23.** 25.1	**24.** 20.9