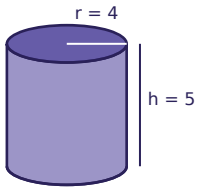
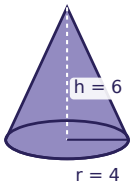
Task card 1 Volume of Cylinders, Cones & Spher...

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



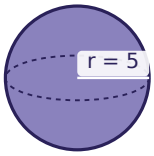
Task card 2 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 4 and height 6. Use π ≈ 3.14.



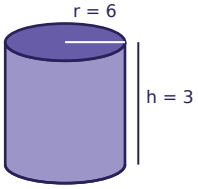
Task card 3 Volume of Cylinders, Cones & Spher...

Find the volume of a sphere with radius 5. Use π ≈ 3.14.



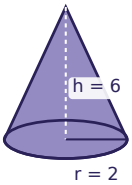
Task card 4 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 6 and height 3. Use π ≈ 3.14.



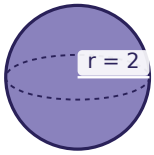
Task card 5 Volume of Cylinders, Cones & Spher...

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



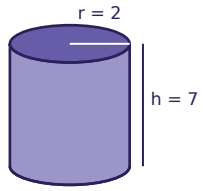
Task card 6 Volume of Cylinders, Cones & Spher...

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



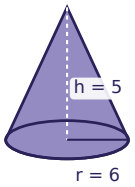
Task card 7 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 2 and height 7. Use π ≈ 3.14.



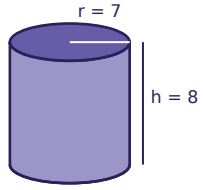
Task card 8 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 6 and height 5. Use π ≈ 3.14.



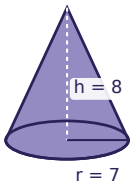
Task card 9 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 7 and height 8. Use π ≈ 3.14.



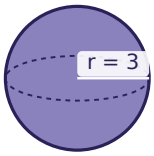
Task card 10 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 7 and height 8. Use π ≈ 3.14.



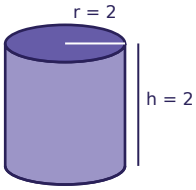
Task card 11 Volume of Cylinders, Cones & Spher...

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



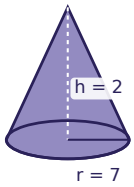
Task card 12 Volume of Cylinders, Cones & Spher...

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



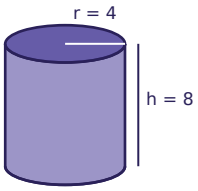
Task card 13 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 7 and height 2. Use π ≈ 3.14.



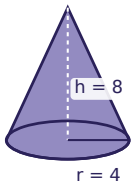
Task card 14 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 4 and height 8. Use π ≈ 3.14.



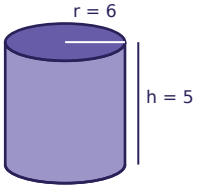
Task card 15 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 4 and height 8. Use π ≈ 3.14.



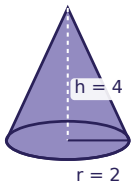
Task card 16 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 6 and height 5. Use π ≈ 3.14.



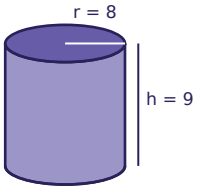
Task card 17 Volume of Cylinders, Cones & Spher...

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



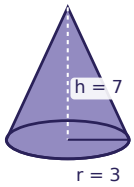
Task card 18 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 8 and height 9. Use π ≈ 3.14.



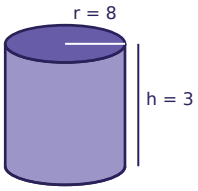
Task card 19 Volume of Cylinders, Cones & Spher...

Find the volume of a cone with radius 3 and height 7. Use π ≈ 3.14.



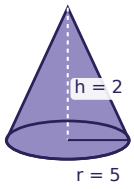
Task card 20 Volume of Cylinders, Cones & Spher...

Find the volume of a cylinder with radius 8 and height 3. Use π ≈ 3.14.



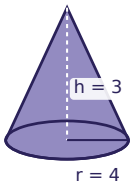
Task card 21 Volume of Cylinders, Cones & Spher...

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



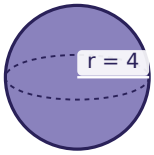
Task card 22 Volume of Cylinders, Cones & Spher...

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



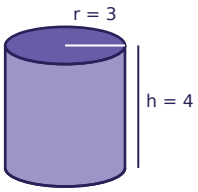
Task card 23 Volume of Cylinders, Cones & Spher...

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



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

Find the volume of a cylinder with radius 3 and height 4. 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 · Medium

The answers online

1. 251.2	**2.** 100.5	**3.** 523.3
4. 339.1	**5.** 25.1	**6.** 33.5
7. 87.9	**8.** 188.4	**9.** 1230.9
10. 410.3	**11.** 113.0	**12.** 25.1
13. 102.6	**14.** 401.9	**15.** 134.0
16. 565.2	**17.** 16.7	**18.** 1808.6
19. 65.9	**20.** 602.9	**21.** 52.3
22. 50.2	**23.** 267.9	**24.** 113.0