



Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Questions

1. Find the volume of a cylinder with radius 3 cm and height 5 cm.
2. Find the volume of a cylinder with radius 4 cm and height 7 cm.
3. Find the volume of a cylinder with radius 2 cm and height 10 cm.
4. Find the volume of a cylinder with radius 5 cm and height 3 cm.
5. Find the volume of a cylinder with radius 6 cm and height 4 cm.
6. Find the volume of a cylinder with radius 1 cm and height 12 cm.
7. Find the volume of a cylinder with radius 7 cm and height 2 cm.
8. Find the volume of a cylinder with radius 3 cm and height 8 cm.
9. Find the volume of a cylinder with radius 8 cm and height 5 cm.
10. Find the volume of a cylinder with radius 10 cm and height 1 cm.
11. Find the total surface area of a cylinder (use total surface area = $2r(h + r)$) with radius 3 cm and height 5 cm.
12. Find the total surface area of a cylinder with radius 4 cm and height 7 cm.
13. Find the total surface area of a cylinder with radius 2 cm and height 10 cm.
14. Find the total surface area of a cylinder with radius 5 cm and height 3 cm.
15. Find the total surface area of a cylinder with radius 6 cm and height 4 cm.
16. Find the total surface area of a cylinder with radius 1 cm and height 12 cm.
17. Find the total surface area of a cylinder with radius 7 cm and height 2 cm.
18. Find the total surface area of a cylinder with radius 3 cm and height 8 cm.
19. Find the total surface area of a cylinder with radius 8 cm and height 5 cm.
20. Find the total surface area of a cylinder with radius 10 cm and height 1 cm.
21. Find the volume of a sphere with radius 3 cm.
22. Find the volume of a sphere with radius 1 cm.
23. Find the volume of a sphere with radius 2 cm.
24. Find the volume of a sphere with radius 4 cm.
25. Find the volume of a sphere with radius 5 cm.
26. Find the volume of a sphere with radius 6 cm.
27. Find the volume of a sphere with radius 7 cm.
28. Find the volume of a sphere with radius 9 cm.
29. Find the volume of a sphere with radius 8 cm.
30. Find the volume of a sphere with radius 10 cm.
31. Find the volume of a sphere with radius 12 cm.



Math Worksheet for 8th Grade

Volume

Name: _____

Due Date: _____

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32. Find the volume of a sphere with radius 11 cm.
33. Find the volume of a sphere with radius 0.5 cm.
34. Find the volume of a sphere with radius 1.5 cm.
35. Find the volume of a sphere with radius 2.5 cm.
36. Find the volume of a cone with radius 3 cm and height 6 cm.
37. Find the volume of a cone with radius 4 cm and height 3 cm.
38. Find the volume of a cone with radius 2 cm and height 9 cm.
39. Find the volume of a cone with radius 5 cm and height 4 cm.
40. Find the volume of a cone with radius 6 cm and height 2 cm.
41. Find the volume of a cone with radius 1 cm and height 10 cm.
42. Find the volume of a cone with radius 7 cm and height 3 cm.
43. Find the volume of a cone with radius 3 cm and height 5 cm.
44. Find the volume of a cone with radius 2 cm and height 6 cm.
45. Find the volume of a cone with radius 4 cm and height 5 cm.
46. Find the volume of a cone with radius 8 cm and height 3 cm.
47. Find the volume of a cone with radius 9 cm and height 1 cm.
48. Find the volume of a cone with radius 2.5 cm and height 6 cm.
49. Find the volume of a cone with radius 3.5 cm and height 4 cm.
50. Find the volume of a cone with radius 10 cm and height 2 cm.