



# The Wisdom Global School

## Vedic maths worksheet

### Topic- CUBE ROOTS

TIME-

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1. Find the cube root of 74088 .
2. Find the value of the cube root of 5832.
3. How do you find the cube root of 91125 .
4. Find the cube root of 0.001331.
5. What is the cube root of 8788?
6. Find the cube root of the perfect cube number 571787.
7. What is the cube root of 13824?
8. cube root of 27000..
9. Find the cube root of  $64/343$ .
10. What is the cube root of 17576?
11. Find the cube root of 857375.
12. Find the cube root of 0.000512
13. What is the value of the cube root of 10648?
14. A gardener wants to know the side length of a cubic garden bed with a volume of 27 cubic meters. What is the cube root of the volume?
15. A cube-shaped gift box has a volume of 64 cubic inches. Find the length of one side.
16. The volume of a cube-shaped aquarium is 125 cubic feet. Determine the side length
17. A cube has a volume of 216 cubic centimeters. What is the length of one side?
18. The volume of a cube is 8,000 cubic meters. Calculate the side length.
19. A cube has a volume of 343 cubic units. Find the length of each side.
20. A cube-shaped room has a volume of 1,000 cubic feet. What is the length of one side?
21. A cube has a volume of 1,331 cubic inches. Find the side length.
22. The volume of a cube is 512 cubic centimeters. Calculate the length of one side.
23. A cube has a volume of 64,000 cubic meters. Determine the side length.
24. The volume of a cube-shaped container is 27,000 cubic inches. What is the length of one side?
25. A cube has a volume of 8,748 cubic feet. Find the side length.
26. The volume of a cube is 1,000 cubic millimeters. Calculate the length of one side.

27. A cube-shaped room has a volume of 343 cubic yards. Determine the side length.
28. A cube has a volume of 125 cubic decimeters. Find the length of each side.
29. The volume of a cube is 216 cubic kilometers. What is the side length?
30. A cube-shaped gift box has a volume of 729 cubic centimeters. Determine the length of one side.
31. The volume of a cube is 1,331 cubic meters. Calculate the side length.
32. A cube has a volume of 512 cubic millimeters. Find the length of one side.
33. The volume of a cube-shaped container is 64,000 cubic feet. What is the side length?
34. A cube has a volume of 27 cubic kilometers. Determine the length of each side.
35. The volume of a cube is 8,748 cubic decimeters. Calculate the side length.
36. A cube-shaped room has a volume of 216 cubic yards. Find the length of one side.
37. The volume of a cube is 1,000 cubic centimeters. Determine the side length.
38. A cube has a volume of 343 cubic inches. What is the length of each side?
39. A cube has a volume of 216 cubic yards. Calculate the side length.
40. The volume of a cube is 343 cubic millimeters. What is the length of one side?
41. A cube has a volume of 729 cubic inches. Calculate the side length.
42. A cube has a volume of 8,000 cubic millimeters. Find the length of each side.
43. The volume of a cube is 1,000 cubic yards. Calculate the length of one side.
44. What is the cube root of 175,760?
45. Determine the cube root of 216,027.
46. What is the cube root of 456,533?
47. Determine the cube root of 175,616.
48. Determine the cube root of 911,364.
49. Find the cube root of 593,049.
50. What is the cube root of 704,969?