

Maths Worksheet Class VIII
Cubes and Cube Roots

Find the cube of each number. You may use a calculator.

1. $4 =$ _____ 2. $9 =$ _____ 3. $16 =$ _____

4. $14 =$ _____ 5. $30 =$ _____ 6. $20 =$ _____

Find the cube root of each number. You may use a calculator.

7. $3,375 =$ _____ 8. $64 =$ _____ 9. $125 =$ _____

10. $343 =$ _____ 11. $1,331 =$ _____ 12. $512 =$ _____

Find the value of the following. You may use a calculator.

13. $\sqrt[3]{1000} =$ _____ 14. $2^3 =$ _____ 15. $3^2 =$ _____

16. $\sqrt[3]{27} =$ _____ 17. $5^3 =$ _____ 18. $\sqrt[3]{216} =$ _____

19. $7^3 =$ _____ 20. $\sqrt{64} =$ _____ 21. $\sqrt[3]{5832} =$ _____

22. $12^3 =$ _____ 23. $\sqrt[3]{81} =$ _____ 24. $\sqrt{81} =$ _____

25. $6^3 =$ _____ 26. $\sqrt[3]{8000} =$ _____ 27. $3^3 =$ _____

28. $1^3 =$ _____ 29. $\sqrt[3]{125} =$ _____ 30. $\sqrt[3]{729} =$ _____

31. $\sqrt[3]{64} =$ _____ 32. $12^3 =$ _____ 33. $\sqrt[3]{1} =$ _____

34. $6^2 =$ _____ 35. $\sqrt[3]{512} =$ _____ 36. $25^3 =$ _____