



The Wisdom Global School

QUICK MATHS WORKSHEET

TOPIC : Cube Root Of Non Perfect Cubes

Time :

FIND THE CUBE ROOT OF NON PERFECT CUBES.

1. $\sqrt[3]{2} =$

11. $\sqrt[3]{225} =$

21. $\sqrt[3]{7.76} =$

2. $\sqrt[3]{3} =$

12. $\sqrt[3]{278} =$

22. $\sqrt[3]{124.36} =$

3. $\sqrt[3]{11} =$

13. $\sqrt[3]{378} =$

23. $\sqrt[3]{1.19016} =$

4. $\sqrt[3]{15} =$

14. $\sqrt[3]{333} =$

24. $\sqrt[3]{8.22} =$

5. $\sqrt[3]{25} =$

15. $\sqrt[3]{505} =$

25. $\sqrt[3]{27.56} =$

6. $\sqrt[3]{29} =$

16. $\sqrt[3]{564} =$

26. $\sqrt[3]{1.45} =$

7. $\sqrt[3]{34} =$

17. $\sqrt[3]{715} =$

27. $\sqrt[3]{35.67} =$

8. $\sqrt[3]{127} =$

18. $\sqrt[3]{745} =$

28. $\sqrt[3]{2158} =$

9. $\sqrt[3]{134} =$

19. $\sqrt[3]{1029} =$

29. $\sqrt[3]{3375.23} =$

10. $\sqrt[3]{179} =$

20. $\sqrt[3]{1134} =$

30. $\sqrt[3]{6859.76} =$

31) When the volume of a cube is 520 cubic millimeters, what is the length of each side?

32) Calculate the side length of a cube with a volume of 356 cubic decimeters.

33) Given a cube's volume as 1012 cubic millimeters, find the length of its sides.

34) If the volume of a cube is 189 cubic units, what is the length of each side?

35) Given a cube with a volume of 164 cubic centimeters, what is the side length?

36) When the volume of a cube is 3375.89 cubic meters, what is the size of one side?

37) If a cube has a volume of 7 cubic inches, what is the length of a side?

38) Determine the side length of a cube with a volume of 234 cubic feet.

39) What is the size of each side in a cube with a volume of 343.55 cubic centimeters?

40) Find the cube root of 27.778.

41) Find the cube root of 6912?

42) Find the cube root of 8575?