

CUBE AND CUBE ROOT NUMBERS

SQUARE AND SQUARE ROOT NUMBERS

CUBE AND CUBE ROOT NUMBERS:

Example:

- $2 \times 2 \times 2 = 8$ is read as 2 cube is 8 or the cube of 2 is 8. Cube means to multiply the given number thrice.
 - $\sqrt[3]{8} = 2$. This is read as cube root of 8 is 2. When you have to find the cube root of 8, you have to find that number which when multiplied three times by itself will give you 8. In this case it is 2. This is how you find the cube root of any given number.
-

SQUARE AND SQUARE ROOT NUMBERS:

Example:

- $2 \times 2 = 4$ is read as 2 squared is 4 or the square of 2 is 4. square means to multiply the given number twice.
 - $\sqrt{4} = 2$. This is read as square root of 4 is 2. When you have to find the square root of 4, you have to find that number which when multiplied two times by itself will give you 4. In this case it is 2. This is how you find the square root of any given number.
-

APPLICATION BASED QUESTIONS:

- 8 Complete this table of squares and cubes.
The numbers are not in sequence.

0580/2, 0581/2 Jun 2003

Number	Square	Cube
3	9	27
.....	121
.....	2744
.....	-343

[3]
