

CUBE CONFUSION!

Does a^3 mean a multiplied twice or thrice?

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THRICE!	TWICE!
<p>The result of multiplying a number, quantity or expression by itself three times.</p> <p>Source: Collins Dictionary of Mathematics. P.129 Harper Collins Publishers 2012</p>	<p>the product of a number multiplied by itself twice</p> <p>Source: Merriam-Webster Dictionary, An Encyclopedia Britannica Company http://www.merriam-webster.com/dictionary/cube</p>
<p>To multiply a number or a quantity by itself three times</p> <p>Source: The American Heritage® Science Dictionary http://dictionary.reference.com/browse/cube</p>	<p>the cube of a number is the larger number that is the result of multiplying the number by itself twice</p> <p>Source: Macmillan Dictionary http://macmillandictionary.com/dictionary/british/cube</p>
<p>...itself three times</p> <p>Source: A Tour of the Calculus</p>	<p>the result of multiplying a number by itself twice</p> <p>Source: Kernerman English Multilingual Dictionary http://www.thefreedictionary.com/cube</p>
<p>Cube: When a number is... multiplied by itself three times.</p> <p>Source: G Is for Googol: A Math Alphabet Book. P.55 David M. Schwartz, Marissa Moss. Tricycle Press. 1998</p>	<p>to determine the result of multiplying by itself twice</p> <p>Source: Wiktionary.org http://www.wiktionary.org/wiki/cube</p>
<p>In 2^3, 2 is multiplied by itself three times</p> <p>Source: Mathematics. P.174 Mohina Dar, Sunita Jaisingh Amity University Press 2010</p>	<p>When a number is multiplied by itself two times, we get the cube of the number.</p> <p>Source: Modern School Mathematics Book 5. P.30 Lalitha Gopal. Sangam Books 2003</p>
<p>Cube Root: ... to find a number that when multiplied by itself three times gives the number...</p> <p>Source: How To Use A Chinese Abacus. P.123 Paul Green. Createspace. 2012</p>	<p>In the expression 5^3, the 3 is the exponent and indicates that 5 is multiplied by itself twice.</p> <p>Source: GED Math (GED Test Prep) P.79 Learning Express Editors. Learning Express. 2008</p>
<p>x^3 ... means x multiplied by itself three times.</p> <p>Source: The Calculus Direct P.34 John Weiss. CreateSpace 2010</p>	

<p>The cube root of a number is the number that, when multiplied by itself three times, equals the given number; Source: Math Review. P.2 Bar Charts Inc. 2012</p>	<p>...a cube is the product of a number multiplied by itself twice. Source: Math Magic: How to Master Everyday Math Problems P.144 Scott Flansburg, Victoria Hay. William Morrow Paperbacks. 2004</p>
<p>a number multiplied by itself three times. Source: Vocabulary.com http://vocabulary.com/dictionary/cube</p>	<p>If you cube a number, you multiply it twice by itself Source: Cambridge Dictionaries Online http://dictionary.cambridge.org/dictionary/british/cube_4</p>
<p>a number... multiplied by itself three times Source: Wordsmyth http://wordsmyth.net/?level=3&ent_ =cube</p>	<p>The product of a number multiplied by itself twice Source: Oxford English Dictionary P.198 Paperback Edition Oxford University Press 2002</p>
<p>When a number is multiplied by itself three times, it is <i>cubed</i>. Source: Painless Algebra. Lynette Long. P.221 Barron's Educational Series. 2011</p>	<p>Cube: to multiply a number or quantity by itself twice Source: Encarta Dictionary</p>
<p>...multiplied by itself three times. Source: All Math Words Dictionary. David E. McAdams. P.134 2012</p>	
<p>Cube Root. Number that you can multiply by itself three times to get a given number.^ Source: Algebra I for Dummies. Mary Jane Sterling P.339. For Dummies 2001</p>	<p>The result when a number is multiplied by itself twice. Source: CliffsNotes Math Review for Standardized Tests. Jerry Bobrow. P.225 Cliff Notes 2010</p>
<p>Cube Root. A number that must be multiplied times itself three times to equal a given number. Source: Mathwords.com http://www.mathwords.com/c/cube_root.htm</p>	<p>A number that is equal to another number multiplied by itself twice. Source: The Penguin Dictionary of Curious and Interesting Numbers. David Wells. P.12 Penguin Books 1988</p>
PUBLISHERS HAVING IT BOTH WAYS!	
<p>Cube Root. Number that can be multiplied by itself three times to get a given number. Source: Technical Math For Dummies. Barry Schoenborn, Bradley Simkins. P335. John Wiley & Sons 2010</p>	<p>...the third root (or cube root) of 8 is 2 because 2 multiplied by itself two times is 8. Source: Pre-Calculus Workbook For Dummies. Yang Kuang, Michelle Rose Gilman. P.28. John Wiley & Sons 2011</p>
<p>→ The cube of a number n is this number multiplied three times by itself. Source: Wiktionary http://simple.wiktionary.org/wiki/cube</p>	<p>→ to determine the result of multiplying by itself twice Source: Wiktionary http://en.wiktionary.org/wiki/cube</p>