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1) Complete the table:

	Power	Base	Exponent	Value	In words
Example	$3^2$	3	2	9	Three squared or three to the power of two
a)	$4^2$				
b)		4		64	
c)					Five cubed
d)					Three to the power of four
e)		2	6		
f)		10		1000	
g)			2	144	
h)					Six to the power of five
i)	$10^4$				
j)		3		27	
k)					Ten to the power of six

2) Go to:

<http://www.math.com/school/subject1/lessons/S1U1L9GL.html>

- a) Read the text and answer: What is  $n^2$ ?
- b) Click on step 2 "in depth", read the text and answer:
  - i. What are the inverse or opposite operations of subtraction, division and squaring?
  - ii. Why is 10 the square root of 100?