Name : …………………………………………… Form:: 3e ……… Date : …………………

Test : About numbers (2)

1) Give the translation into English: **….. / 6**

prendre le carré de	
un nombre entier	
un diviseur	
un multiple	
une puissance	
un nombre premier	
un exposant	
prendre le cube de	
l'inverse d'un nombre	
calculer une expression	
une parenthèse	
PGCD	

2) Complete :   **…… / 4**

● 8^4 is read as …………………………………………………………………….

● 10^2 is read as ………………………………………………………………………

● 9^3 is read as …………………………………………………………………………

● In a^n :   **a** is the ………………………… and **n** is the ……………………

● Prime factors are …………………………………………………………………………
………………………………………………………………………

● I'm a cube number , I'm smaller than ninety and I'm bigger than fifty. I'm ………. .

3) Quiz: Factors and Multiples   **…. / 4**

	TRUE	FALSE
8 is a factor of 56		
2 and 6 are factors of 36		
All of the factors of 16 are: 1, 2, 8 and 16		
72 is a multiple of both 8 and 9		
18 is a multiple of 8		
7 is a factor of 45		
8 is a multiple of 24		
53 has no factors except itself and 1		

4) Write down the factors of 24 (give all details of your research):   **…. / 2**

……
……
……

5) What does BIDMAS mean? What is the use of this made-up word? **…. / 3**

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……
……
……

6) What does HCF mean?   **…. /0,5**

……

7) What does LCM mean?   **…. /0,5**

……

Bonus test 1 : ……….

Mark :   ….. /20