Abushka lenka SID-IV sec-A school no 1950

FACTORS AND MULTIPLES MATHEMATICS | CLASS-IV

Chapter- 10

Factors and multiples

WORKSHEET

A. FILL IN THE BLANKS.	
1. One is a factor of everyone.	
2 two is the first even prime number.	
3. The smallest multiple of a number is the Norther	itself
4. 7 eno CO2 is a multiple of every number.	
S. Prime numbers are having <u>tuo</u> n	umbers of factors.
B. CHOOSE THE CORRECT ANSWER.	
6. Every number is a multiple of	
a. 0 b. 1 c. 33 d. None	
7. Composite numbers are the numbers having more than two	factors i.e other than
a. 0 b.1 c.33 d. None	
8. Every <u>Pume</u> number can be expressits prime factors.	essed as a product of all
a. Prime b. Composite c. HCF d. N	ione
9. Composite numbers are having more than \wo	техниципання приставления factors.
a 2 b 1 c 3 d None	
ODM Educational Group	Page 1

FACTORS AND MULTIPLES MATHEMATICS | CLASS - IV

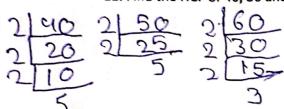
10. When a particular number is a multiple of 2 or more numbers, it is called a Common multiple.

- a. LCM
- b. HCF
- Common multiple
- d. None

C. ANSWER THE FOLLOWING QUESTIONS.

11. Write the first five multiples of 18.

12. Find the HCF of 40, 50 and 60 by prime factorization method.



13. Find the LCM of 36 and 52 by listing method.

36=36,72,108,144,180,216,252,288,324,360 56=3112,168,224 280,336,392,448,504560

14. Find the LCM of 15 and 90 by common division method.

19 LCM5X3 X3X 1X2=90

ODM Educational Group

Page 2