

S.B.O.A SCHOOL AND JUNIOR COLLEGE,
CHENNAI – 101

STD: 6

SUBJECT: MATHS

ASSIGNMENT – 2

1. Write all the prime numbers between 1 to 100.
2. Draw the factor tree for the following
 - a) 108
 - b) 81
 - c) 72
3. Find all the factors for the following.
 - a) 48
 - b) 56
 - c) 64
 - d) 100
4. Write the first 5 multiples of 9 and 12.
5. List the first 5 common multiples for the following.
 - a) 6 and 8
 - b) 3 and 5
 - c) 7 and 8
6. List all the common factors of 48 and 64.
7. Find the HCF of
 - a) 64 and 56
 - b) 27 and 81
 - c) 10 and 20
8. Find the LCM of
 - a) 12 and 24
 - b) 16 and 32
 - c) 10 and 20
9. Add the following
 - a) $96823 + 48653 + 8645$
 - b) $10005 + 1003 + 7805$
10. Subtract and check your answer.
 - a) $708965 - 236456$
 - b) $59380 - 28005$
 - c) $900001 - 60908$
11. Multiply the following
 - a) 6283×461
 - b) 7052×908
 - c) 864×982
12. Divide and check your answers.
 - a) $16428 \div 8$
 - b) $40896 \div 12$
 - c) $5089 \div 25$
13. Draw any 3 four sided polygon figures.
14. Construct the following angles using protractor and also write the types of an angle.
 - a) 45°
 - b) 90°
 - c) 135°
 - d) 70°
 - e) 100°
15. Stick any 5 pictures that are symmetrical.