CHENNAI PUBLIC SCHOOL

◈ Anna Nagar ◈ Chennai -600 101

Weekend Worksheet

MATHEMATICS

Class ▸	V	Section ▸		Date ▸	22.08.2014
Name ▸				Roll No. ▸	

1. Which two numbers are factors of 24?

a) 6 and 5

b) 7 and 6

c) 4 and 6

2. Which is a factor of 20?

a) 4

b) 8

c) 3

3. Which two numbers are factors of 44?

a) 11 and 3

b) 5 and 7

c) 4 and 11

4. Which number is a multiple of 12?

a) 36

b) 34

c) 42

5. Choose all that apply, the number 52 is ?

   1. even
   2. odd
   3. prime
   4. composite
   5. square

6. A composite number is

   1. A number that creates other numbers.
   2. Always last.
   3. A number which has factors other than 1 and itself.

7. The prime factorization of 48 is

   1. 2 x 2 x 2 x 2 x 3
   2. 2 x 2 x 2 x 3
   3. 2 x 3 x 2 x 4

8. What are the divisibility factors for 36?
- 1,2,3,4,9,12,18,36
- 1,2,3,4,6,9,12,18,36
- 3,2,3,3

9. Everyday there is atleast 2 special dishes in a restaurant. If burger is in the menu on every sixth day and pizza is served every eighth day and both pizza and burger are on today's menu, how many days will it be that they are both on the menu again.

10. For a musical concert, 30 chairs are needed to be arranged. List all the possible ways the chairs can be arrange.