

Christ Church School

Worksheet 6

Name : \_\_\_\_\_

Roll No. \_\_\_\_\_

Subject : Maths

Date \_\_\_\_\_

Std 4 A - G

**Topic- Prime and Composite Numbers ( Worksheet 6 )**

**Study Link:** <https://youtu.be/TXDyU5f5WR8>

**I. Write the factors for each number. Then, decide if it is prime or composite.**

<u>Number</u>	<u>Factors</u>	<u>Prime or Composite</u>
8	_____	_____
25	_____	_____
21	_____	_____
19	_____	_____

**II. Circle the prime numbers and underline the composite numbers.**

4	13	17	20	23	31
36	40	50	7	18	

**III. Write down the prime numbers between 40 and 50.**

Ans \_\_\_\_\_

**IV. Write down the composite numbers between 29 to 41**

Ans \_\_\_\_\_

**Study Link:** [https://youtu.be/F\\_vdiHNTZRc](https://youtu.be/F_vdiHNTZRc)

**V. Pick out the twin prime numbers from the following**

a) 11 , 17                      b ) 5 , 11                      c ) 3 , 0                      d ) 3 , 5

Ans \_\_\_\_\_

## VI. Application Based Question

Directions - Answer each question. Write the answer in the blank. Determine whether the number is prime or composite. Underline P or C at the end of the line.

a ) How many days are there \_\_\_\_\_ P or C.  
in the month of May?

b ) What is the colour of your \_\_\_\_\_ P or C.  
school uniform? How many  
letters are there in the answer?

c ) When is your birthday? \_\_\_\_\_ P or C.  
(Only the Date)

d ) Which class are you \_\_\_\_\_ P or C.  
studying in?

e ) What is  $6 \times 9$ ? \_\_\_\_\_ P or C.

## VII. Value based Question

**Q 1. Why are Prime and Composite Numbers useful?**

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_