

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

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 in the month of May? _____ P or C.
- b) What is the colour of your school uniform? How many letters are there in the answer? _____ P or C.
- c) When is your birthday?
(Only the Date) _____ P or C.
- d) Which class are you studying in? _____ P or C.
- e) What is 6×9 ? _____ P or C.

VII. Value based Question

Q 1. Why are Prime and Composite Numbers useful?

Ans: _____
