

Name: _____ Date: _____

Prime and Composite Numbers

Fill in the blanks.

- a. _____ is the even prime number.
- b. _____ is the first composite number.
- c. The smallest odd prime number is _____.
- d. _____ is the neither prime nor composite number.
- e. The sum two prime numbers can be even or _____.
- f. 14 and 15 is a pair of _____ number.
- g. H.C.F of two prime numbers is always _____.
- h. _____ are the prime numbers greater than 30 and less than 40.
- i. 73 is a _____ number.
- j. 96 is a _____ number.
- k. Prime numbers are natural numbers that have only 2 factors i.e. 1 and _____.
- l. The two numbers are said to be co-prime numbers when there is no number, other than _____, that divides both the two given number evenly.
- m. A _____ number has factors in addition to one and itself.
- n. Every prime number except 2 is _____.
- o. If any whole number greater than 1 is not a prime number, then it is a _____ number.
- p. 10, 12 and 18 are _____ numbers.

Answers

Prime and Composite Numbers

Fill in the blanks.

- a. 2 is the even prime number.
- b. 4 is the first composite number.
- c. The smallest odd prime number is 3.
- d. 1 is the neither prime nor composite number.
- e. The sum two prime numbers can be even or odd.
- f. 14 and 15 is a pair of co-prime number.
- g. H.C.F of two prime numbers is always 1.
- h. 31 and 37 are the prime numbers greater than 30 and less than 40.
- i. 73 is a prime number.
- j. 96 is a composite number.
- k. Prime numbers are natural numbers that have only 2 factors i.e. 1 and itself.
- l. The two numbers are said to be co-prime numbers when there is no number, other than 1, that divides both the two given number evenly.
- m. A composite number has factors in addition to one and itself.
- n. Every prime number except 2 is odd.
- o. If any whole number greater than 1 is not a prime number, then it is a composite number.
- p. 10, 12 and 18 are composite numbers.