

Are You Ready? Possible Solutions

1. A natural number is a number that you use to count with. Examples of natural numbers, beginning with the smallest one, include 1, 2, 3,
2. A prime number is a natural number whose only factors are 1 and itself. The prime numbers less than 20 are 2, 3, 5, 7, 11, 13, 17, and 19.
3. The factors of a natural number, n , are those natural numbers that exactly divide n .
4. The multiples of a number, n , are those numbers whose product is equal to the product of n and another natural number.
5.
 - a. The factors of 24 are 1, 2, 3, 4, 6, 8, 12, and 24.
 - b. The first four multiples of 24 are 24, 48, 72, and 96.