

Principles of Divisors and Multiples

1. True or False:

If you know one divisor of a number, you can immediately find another.
Explain your reasoning.

2. True or False:

Multiples of 6 are always even numbers.
Explain your reasoning.

3. You will remember from session 2 that the product is the answer to multiplication.

True or False:

A. The product of two numbers is a common multiple of both numbers.
Explain your answer.

B. The product of two numbers is a smallest common multiple of both numbers.