The least common multiple of two integers a and b is the smallest positive integer that is divisible by both a and b.

Solution.

Let's find it by the prime factorization of each number:

So

$1066 = 2 \cdot 13 \cdot 41$

$1950 = 2 \cdot 3 \cdot 5^2 \cdot 13$

Then

$LCM(1066, 1950) = 2 \cdot 13 \cdot 41 \cdot 3 \cdot 5^2 = 79950$

Answer: $LCM(1066, 1950) = 79950.$