

How can I find the least common multiple (LCM) of a set of numbers in Google Sheets?

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To find the least common multiple (LCM) of a set of numbers in Google Sheets, you can use the LCM function. This function takes in multiple numbers as arguments and calculates their LCM. Simply enter the numbers in a row or column and use the formula "`=LCM(A1:A10)`" (where A1:A10 is the range of numbers) to get the LCM. The result will be displayed in the cell where the formula is entered. This feature is useful for quickly finding the LCM of a set of numbers without having to manually calculate it.

LCM

Returns the least common multiple of one or more integers.

Sample Usage

```
LCM(A2:A5)
```

```
LCM(2,3,A4)
```

Syntax

```
LCM(value1, )
```

`value1` - The first value or range whose factors to consider in a calculation to find the least common multiple.

`value2, ...` - - Additional values or ranges whose factors to consider to find the least common multiple.

Notes

Any input with a decimal part provided to `LCM` will be silently truncated.

See Also

`GCD`: Returns the greatest common divisor of one or more integers.

Examples