

LCM



Write what each letter stands for.

L Least

C Common

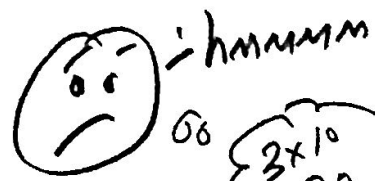
M Multiple

Which means?

the smallest
multiple that 2 or
more numbers share.

What are you looking for? The first number that my target
numbers go into evenly.

Sing Your Multiples:



8 and 12

$\times 1$ $\times 2$ $\times 3$ $\times 4$
8, 16, (24), 32, 40, (48)...

12, (24), 36, (48), 60....

LCM = 24

CM's 24, 48, 72, 96

4 and 6

$4 \times 6 = 24$

4, 8, (12), 16, 20, (24)

6, (12), 18, (24), 30....

LCM = 12

CM's 12, 24, 36, 48...

3 and 10

$\times 1$ $\times 2$ $\times 3$...
3, 6, 9, 12, 15, 18, 21, 24, 27, (30), 33...

10, 20, (30), 40, 50, 60

LCM = 30

CM's 30, 60, 90...

10 and 15

$10 \times 15 = 150$

10, 20, (30), 40, 50, (60)...

15, (30), 45, (60)...

LCM = 30

CM's 30, 60, 90... 120, 150