

LCM: Crack the Code



Find the least common multiple of each set of numbers. Then, look for any places where that LCM appears in the code at the bottom of the page, and write the corresponding letter on the line. Use the code to reveal the rest of the joke!

I	4 6 LCM: <u> 12 </u>
M	3 18 LCM: <u> 18 </u>
T	7 9 LCM: <u> 63 </u>
F	2 3 5 LCM: <u> 30 </u>
A	3 6 16 LCM: <u> 48 </u>

L	3 5 LCM: <u> 15 </u>
G	4 10 LCM: <u> 20 </u>
E	5 12 LCM: <u> 60 </u>
B	2 5 8 LCM: <u> 40 </u>
N	6 9 15 LCM: <u> 90 </u>

Two windmills are chatting in a field.

Windmill A: What kind of music do you like?

Windmill B:

I	M	A	B	I	G	M	E	T	A	L	F	A	N	!
12	18	48	40	12	20	18	60	63	48	15	30	48	90	