

GCF and LCM: CRACK THE CODE

Find the greatest common factor (GCF) or the least common multiple (LCM) of the given sets of numbers. Then, look for any places where that GCF or 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! **Note:** Not every letter will be used in the code at the bottom.

GCF	B	60	75		F	36	92	
				GCF: <u>15</u>				GCF: <u>4</u>
	R	28	70		O	48	84	
				GCF: <u>14</u>				GCF: <u>12</u>
K	16	50	98		H	32	40	88
				GCF: <u>2</u>				GCF: <u>8</u>

LCM	T	12	15		A	10	18	
				LCM: <u>60</u>				LCM: <u>90</u>
	N	6	14		E	11	4	
				LCM: <u>42</u>				LCM: <u>44</u>
I	6	9	12		W	5	9	15
				LCM: <u>36</u>				LCM: <u>45</u>
P	10	5	3		S	10	20	25
				LCM: <u>30</u>				LCM: <u>100</u>

Where do polar bears store their money?

I N T H E S N O W B A N K
 36 42 60 8 44 100 42 12 45 15 90 42 2