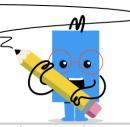


## mobius

## **Finding Lowest Common Multiple from Factorizations - 3 Numbers**



Find the lowest common multiple of these numbers from their factorization by choosing the set of all $12(=\frac{\text{distinct factors}}{2} \times 3)$ $6(=2 \times 3)$	A 620	159 E	1,088	Find the lowest common multiple of these numbers from their factorization by choosing the set of all $6(\frac{\text{disting}}{2})$ $13(=13)$	938 D	312 E	934 F
13(= 13)	314	157	156	$8(=\overset{\checkmark}{2}\times\overset{\checkmark}{2}\times\overset{\checkmark}{2})$	1,557	311	1,555
Find the lowest common multiple of these numbers from their factorization by thoosing the set of all distinct factors	6,931	496	6,929	Find the lowest common multiple of these numbers from their factorization by  15 (hoosing the set of all distinct factors)	A 2,729	1,172	c 2,730
$10(=2 \times 5)$ $9(=3 \times 3)$	D 332	990	5,937	13(=13) $6(=2 \times 3)$	390	F 782	f 1,555
Find the lowest common multiple of these numbers from their factorization by choosing the set of all $14(\frac{\text{disting}}{2} \text{factors} 7)$	A 839	667	c 168	Find the lowest common multiple of these numbers from their factorization by choosing the set of all distinctions.	A 1,678	Б 56	141
$12(=2 \times 2 \times 3)$ $8(=2 \times 2 \times 2)$	B7	164	F 83	$8(=2 \times 2 \times 2) \\ 10(=2 \times 5)$	D 280	1,116	f 1,115
7 Find the lowest common multiple of these numbers from their factorization by  6 choosing the set of all multiple of these numbers from their factorization by	A 30	184	C 28	Find the lowest common multiple of these numbers from their factorization by  14 (hoosing the set of all distinct factors)	A 214	1,469	c 28
$15(= 3 \times 5)$ $9(= 3 \times 3)$	90	E 25	F 625	$15 (= 3 \times 5)$ 7 (= 7)	416	67	F 210