

mobius

Finding Greatest Common Factor from Factorizations



cor	Find the gre nmon factor numbers fror	of these n their	A	В	С	∠ con	Find the gre nmon factor umbers fror	of these n their	Α	В	C
6(-	factorization choosing the shared factorization choosing the shared factorization choice and s	set of ctors	23	3	2		factorization hoosing the shared factorization shar	set of tors	5	33	1
15/			D	E	F			,	D	E	F
15(:	= 3	× 5)	10	25	5	10(=	= 2	× 5)	3	7	34
Find the greatest common factor of these numbers from their factorization by choosing the set of $12(=s2$ ared 2 actors) $10(=2\times5)$ Find the greatest common factor of these numbers from their factorization by choosing the set of $9(=s2$ and 3 ared 3 are 3 and 3 are 3 and 3 are 3 and 3 are 3 are 3 are 3 and 3 are 3 are 3 are 3 and 3 are											
A 1	В 4	C 15	D 11	E 2	F 5	A 16	В 2	3	1	E 4	F 6
Find the greatest common factor of these numbers from their factorization by choosing the set of 4 (=shared*faziors						Find the greatest common factor of these numbers from their factorization by choosing the set of 14 (shared factor)s					
$8(=2\times2\times2)$						$8(=2\times2\times2)$					
19	В 24	C 4	15	1 1	F 6	A 2	В 1	17	5	3	12
r cor	Find the gre mmon factor numbers fror factorizatio choosing the shared fac	of these in their on by e set of	A 1	В 15	C 4	o con	Find the greenmon factor umbers from factorization hoosing the shared factorization fa	of these n their n by set of	A 1	В 14	C 11
10(=	=2	× 5)	D 5	E 16	F 2	6(=	_ 5	× 3)	D 13	E 5	F 3