

A	B	C	D	Lowest Common Multiple of A,B,C,D	Highest Common Factor of A,B,C,D
2	2×2	$2 \times 2 \times 2$	$2 \times 2 \times 2 \times 2$		
3	3^2	3^3	3^4		
3	3^3	3^5	3^7		
2×3	$2^2 \times 3$	$2^3 \times 3$	$2^4 \times 3$		
3^{100}	3^{50}	3^2	3^{71}		
9	3^3	9^2	3^5		
32^{10}	32^{50}	32^{16}	2^{100}		
98^{50}	98^{40}	98^{91}		98^{92}	
98^{50}	98^{40}	98^{91}		98^{91}	
2^{10}	4^6	8^3		2^{12}	
$2^{81} \times 98^{40}$	$2^8 \times 98^4$	$2^{60} \times 98^{40}$	$2^{81} \times 98^{35}$		