

## mobius

## **Prime Factorization - Factor Tree with 3 Factors - Full**



Finish the factor tree to find the prime factorization of this number 125	A 5 x 5 x 5	Finish the factor tree to find the prime factorization of this number 114	A 2 x 3 x 5 x 19
	B 2 x 5 x 5 x 5		B 2 x 3 x 19
	C 5 x 5 x 5 x 11		C 2 x 2 x 3 x 19
	D 5 x 5 x 5 x 13		D 2 x 3 x 13 x 19
	E 3 x 5 x 5 x 5		E 2 x 3 x 7 x 19
? ?	F 5 x 5 x 5 x 7	? ?	F 2 x 3 x 11 x 19
Finish the factor tree to find the prime factorization of this number 44	A 2 x 2 x 11 x 13	Finish the factor tree to find the prime factorization of this number 105	A 3 x 5 x 5 x 7
	B 2 x 2 x 7 x 11		B 3 x 5 x 7 x 13
	C 2 x 2 x 5 x 11		C 2 x 3 x 5 x 7
	D 2 x 2 x 3 x 11		D 3 x 5 x 7 x 11
	E 2 x 2 x 11		E 3 x 5 x 7
	F 2 x 2 x 11 x 11		F 3 x 5 x 7 x 7
Finish the factor tree to find the prime factorization of this pumber 76	A 2 x 2 x 19	Finish the factor tree to find the prime factorization of this pumber 102	A 2 x 3 x 11 x 17
	B 2 x 2 x 13 x 19		B 2 x 3 x 5 x 17
	C 2 x 2 x 3 x 19		C 2 x 2 x 3 x 17
	D 2 x 2 x 5 x 19		D 2 x 3 x 7 x 17
	E 2 x 2 x 2 x 19		E 2 x 3 x 3 x 17
	F 2 x 2 x 7 x 19		F 2 x 3 x 17
Finish the factor tree to find the prime factorization of this pumber 78	A 2 x 2 x 3 x 13	Finish the factor tree to find the prime factorization of this number 52	A 2 x 2 x 13 x 13
	B 2 x 3 x 13 x 13		B 2 x 2 x 3 x 13
	C 2 x 3 x 3 x 13		C 2 x 2 x 13
	D 2 x 3 x 11 x 13		D 2 x 2 x 5 x 13
	E 2 x 3 x 7 x 13		E 2 x 2 x 2 x 13
? ?	F 2 x 3 x 13	? ?	F 2 x 2 x 11 x 13