

# Euclid's algorithm for 156724 and 73

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Dividend		Divisor		Quotient		Remainder
156724	=	73	×	2146	+	66
73	=	66	×	1	+	7
66	=	7	×	9	+	3
7	=	3	×	2	+	1
3	=	1	×	3	+	0

The Greatest Common Divisor is the last non null remainder. Thus:  $\text{GCD}(156724, 73) = 1$ . Since GCD is here equal to 1, 156724 and 73 are **coprime**.

Note: these results have been obtained from an automated program and are not guaranteed to be exact.

