

Notes about Guess Number

How much time is needed to crack your password?

Guess Number:	<i>MD5 Crypt:</i>	<i><u>bcrypt (x32):</u></i>
1,000,000	0.5 seconds	17.8 seconds
10,000,000	5.1 seconds	3.0 minutes
100,000,000	51.2 seconds	29.6 minutes
1,000,000,000	8.53 minutes	4.9 hours
10,000,000,000	1.4 hours	2.1 days
100,000,000,000 (10 ¹¹)	14.2 hours	20.6 days
1,000,000,000,000 (10 ¹²)	5.9 days	6.9 months
10,000,000,000,000 (10 ¹³)	59.3 days	5.7 years
100,000,000,000,000 (10 ¹⁴)	1.6 years	57.1 years

Results above are based on fastest John the Ripper benchmark result on OpenMP-enabled servers.

Source: <http://openwall.info/wiki/john/benchmarks>