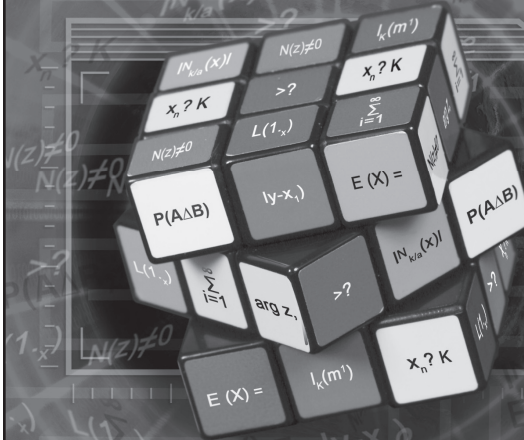


The answer:
43,252,003,274,489,856,000



The question:

How many positions are hidden in this cube?

You already know that mathematicians like big challenges. But here's something you may not know: NSA tackles the biggest, coolest, most engaging mathematics problems known to man. In the beautiful, complex world of mathematics, we identify structure within the chaotic, and we discover patterns among the arbitrary.

Work with the finest minds, on the most challenging problems, using the world's most advanced technology. Apply online today at NSA.

KNOWING MATTERS

Excellent Career Opportunities in the Following Disciplines:

- Number Theory
- Probability Theory
- Group Theory
- Mathematical Statistics
- Finite Field Theory
- Combinatorics
- Linear Algebra
- >> **Plus** other opportunities



NSA
www.NSA.gov/Careers

APPLY TODAY

Search NSACareers



Download NSA Career Links

WHERE INTELLIGENCE GOES TO WORK®

U.S. citizenship is required. NSA is an Equal Opportunity Employer. Rubik's Cube® is used by permission of Seven Towns Ltd. www.rubiks.com