

TWELVE MATH MYTHS

Many of the most commonly held views of math are based on myths. These myths have resulted in false impressions about how math is done. They need to be dispelled.

1. Men are better at math than women.
2. Math requires logic, not intuition.
3. You must always know how you got the answer.
4. Math is not creative.
5. There is a best way to do a math problem.
6. It's always important to get the answer exactly right.
7. It's bad to count on your fingers.
8. Mathematicians do problems quickly in their heads.
9. Math requires a good memory.
10. Math is done by working intensely until the problem is solved.
11. Some people have a "math mind" and some don't.
12. There is a magic key to doing math.

MATH ANXIETY BILL OF RIGHTS

(By Sandra L. Davis)

I have the right to learn at my own pace and not feel stupid if I'm slower than others,

I have the right to ask whatever questions I have.

I have the right to need extra help.

I have the right to ask a teacher or TA for help.

I have the right to say I don't understand.

I have the right not to understand.

I have the right to feel good about myself regardless of my abilities in math.

I have the right to not to base my self-worth on my math skills.

I have the right to view myself as capable of learning math.

I have the right to evaluate my math instructors and how they teach.

I have the right to relax.

I have the right to be treated as a competent adult.

I have the right to dislike math.

I have the right to define success in my own terms.