




**Figure This!**  
Math Challenges for Families



NATIONAL COUNCIL OF  
TEACHERS OF MATHEMATICS

## Families & Support:

### What can I do to help my child get the most out of math?

Helping your child succeed in math is not much different from helping your child with anything else. Here's what parents and other family members say about helping their children with math:

1. Be positive about math.
2. Communicate with your child.
3. Have high expectations.
4. Respect the way your child learns.

[http://www.figurethis.org/fc/family\\_corner\\_support.htm](http://www.figurethis.org/fc/family_corner_support.htm)

## Math homework due tomorrow.

We know the importance of giving our children chances to connect with us. You should feel good if your child comes to you for help with math homework.

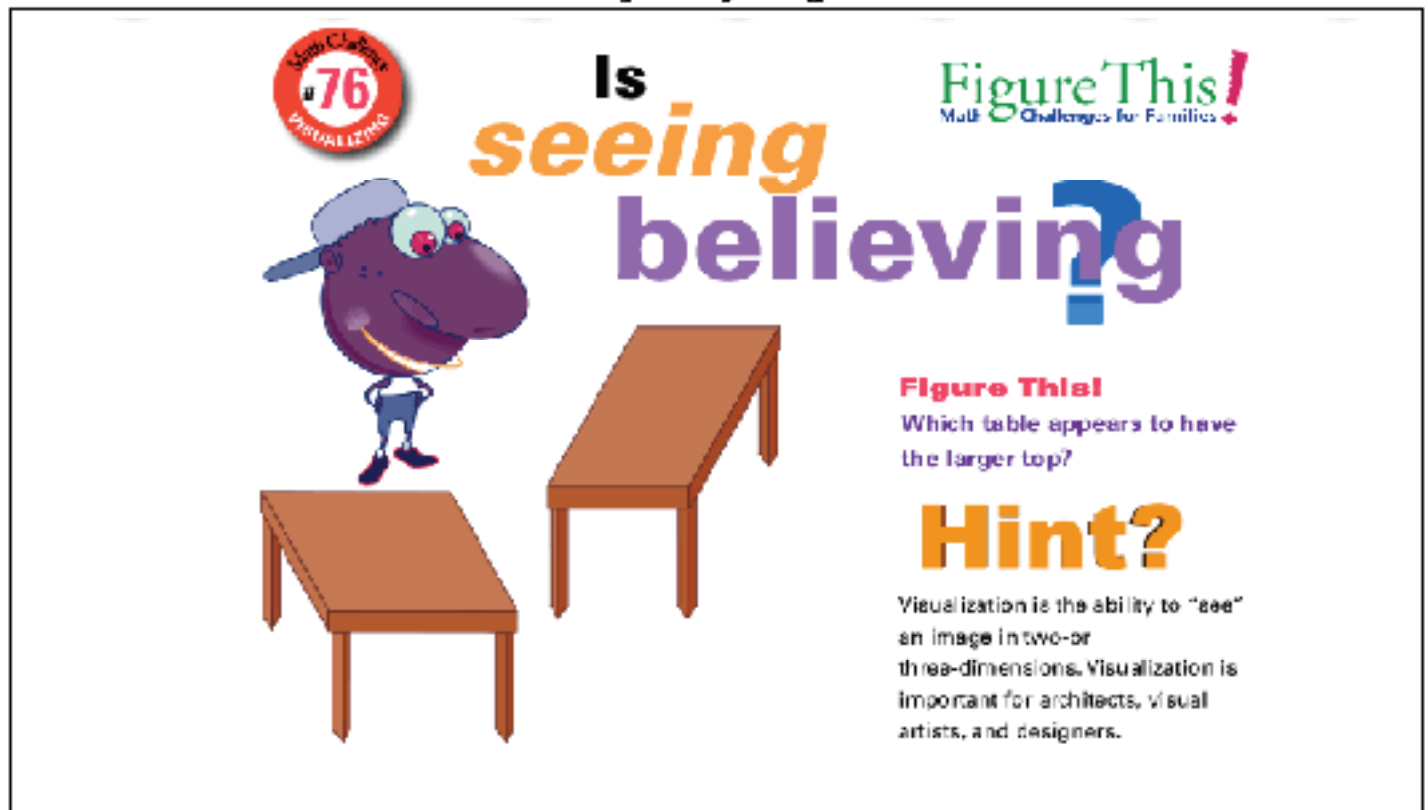
If you're unsure about math, don't panic. There are still ways to help. Just keep reading.

If you're good at math, don't take over. You'll help most as a guide.

No matter what your own experiences are with math, there are questions you can ask that will help your child. So can a smile and a little encouragement.


[http://www.figurethis.org/fc/family\\_corner\\_homework.htm](http://www.figurethis.org/fc/family_corner_homework.htm)

## Math Activity: Can you Figure This?



**76**  
Visualization

**Is seeing believing?**



**Figure This!**  
Which table appears to have the larger top?

**Hint?**  
Visualization is the ability to "see" an image in two- or three-dimensions. Visualization is important for architects, visual artists, and designers.