

Everyone can participate in these puzzles, compare notes, and share solutions. *Enjoy!*

## Summer Math Sleuth

The Family Math challenge for the summer is to find as many math connections as possible in your home, community, and travels. Numbers, shapes, patterns, logic, and problem-solving are used in places that might surprise you. Who will find the most math connections in your family?

Family members can keep track of the math connections they find in whatever way they like: a notebook, index cards, in a computer file, or on a form that the family devises.

Share and compare lists at agreed-upon family times; keep progress on a chart that the family creates together.

Here are a few suggested places to start your sleuthing. Let the search begin!

### At Home

- daily schedule
- everyday chores
- around the house
- in the kitchen
- in books

### At Play

- hobbies
- things you collect
- games you play
- games you watch
- at the playground

### On the Road

- in the car
- at the store
- running errands
- on vacation
- in nature