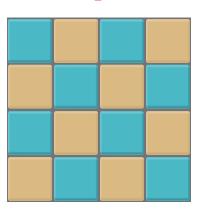
# **Math Is Everywhere**

### Keep children engaged when you have to wait

#### Note sequences and patterns

Order is important in math. Notice sequences with your child: "Looks like we're the second in line!" Find simple



patterns together, such as the colors of floor tiles or how far apart light fixtures are placed.

#### **Spot spatial relations**

This has to do
with shapes and
locations of objects.
You can "hunt" for
shapes together:
squares, triangles,
rectangles, and
circles. Use words
like on, under, and
inside to describe
where you see the
shapes. Drawing
shapes in the air can
also be fun.



#### **Estimate and predict**

Children
often like
to make
educated
guesses.
"Which is
higher, a
stack of five
dimes or five



pennies?" Make a guess first, and then check to see how close your guess came.

## Measure and estimate time

Your child may like timing games: "How many times can you count to 10 before we are first in line?" "How long can you stand on one leg?"



Any opinions, findings, conclusions, or recommendations expressed in this tip sheet are those of the author(s) and do not necessarily reflect the views of the Illinois State Board of Education.



13 Children's Research Center
University of Illinois at Urbana-Champaign
51 Gerty Dr. © Champaign, IL 61820-7469
Telephone: 217-333-1386
Toll-free: 877-275-3227
E-mail: iel@illinois.edu
https://illinoisearlylearning.org

Illinois State Board of Education