

NUMBER IDENTIFICATION FLUENCY

An Activities Guide for Families

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At Home Activities

Invisible Back Tracing

Have your child turn their back to you. Use your finger to slowly draw a two-digit number between 1 and 99 on their back. They have to feel the shape of the numbers, guess the digits, and say the full number name out loud. Then, swap roles!

Mind Reader

Think of a number between 1 and 99. Have your child guess the number. After each guess, tell them if your secret number is "higher" or "lower." This not only helps them practice naming numbers but also builds a strong mental number line and teaches them how numbers relate to one another in value.

Number Detective

Whereever you might be, have your child find numbers and say the name of those numbers.

License Plate Number Finder

While stuck in traffic or walking in a parking lot, look for two-digit numbers side-by-side on license plates. Have your child find them and say the number name.

Mailbox Reader

While walking or driving through a neighborhood, have your child read the numbers on mailboxes or front doors. This is perfect for practicing double digits, as you can point out, "I see a 4 and a 2. What number is that?"

Digital Display Reader

Use the digital displays like on a phone, calculator or appliance. Ask your child to punch in two numbers (like a 3 and a 0) and then ask, "What number did you just make?" Alternatively, have them read the countdown timer as it ticks down through the double digits.

Did You Know?

The word "calculate" comes from the Latin word *calculus*, which translates to "small pebble." This refers to the little stones early mathematicians used on counting boards and abacuses.



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Did You Know?

We have 60 seconds in a minute, 60 minutes in an hour, and 360 degrees in a circle because the ancient Sumerians and Babylonians used a base-60 (sexagesimal) number system.

