

ADVANCED QUANTITY DISCRIMINATION

An Activities Guide for Families

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At Home Activities

Tricky Tens

Ask them, "Which is greater: 47 or 74?" or "Which is less: 29 or 92?" This forces them to look at the tens place value.

Verbal Number War

Say, "1, 2, 3, go!" Both you and your child shout out a random number between 1 and 99. The first person to correctly identify who said the *larger* number gets a point.

The Squeeze Game

Give them boundaries. Say, "I am thinking of a number that is greater than 40 but less than 45. What could it be?"

Mind Reader

I think of a number between 1 and 99. Have your child guess the number. With each guess, you can only reply with "My number is higher" or "My number is lower."

The "In-Between" Challenge

Give your child two numbers that have a gap between them (e.g., 70 and 73). Ask them to name all the numbers that are *greater* than 70 but *less* than 73.

Ten Digit Squats

You say two numbers (e.g., 23 and 45). Ask your child to identify the *smaller* number. Then, they have to do squats equal to the tens digit of that smaller number (in this case, 2 squats for the 20 in 23).

Did You Know?

The Lebombo Bone, discovered in the mountains of Eswatini, is considered the oldest known mathematical object. Dating back roughly 40,000 years, it features 29 distinct tally marks carved into a baboon fibula.

