Quantifying

Choice Board

Ask your child to choose one or more of the activities show below. Making a choice and following through are important skills for cognitive and social emotional development. **Choose from the following activities to find out what your child knows about quantifying.**

Ouestions to Ask:

- Use the following activities to see how many objects your child can count out to create a set. How many objects can the child accurately count out?
- When given more than one set of objects, can the child tell you which has more or less?

Family Tips: Talk about more, less and same for everyday items and tasks. Encourage children to talk about how many in all, how many more, and how many less for everyday objects.

Who Has More/Less?

Find a small set of items that can fit into the child's hand (rocks, buttons, small blocks). Each of you grab a handful and talk about who has more/less. Count out the items from each of your hands. Children can also use their own two hands.

What Can You Find Outside? Gather items

from outdoors that can be counted (rocks, sticks, acorns) have the child practice counting the items as they are moved from one place to another.

People/Animals in Your Home: Compare

the types of people/animals in your home (children/adults, humans/animals) and talk about who has more, less and how many in all. For example: 3 humans and 2 pets = 5 together. There are more humans and less pets.

Helping Around the

House: As you are setting the table, or any other household chore, have the child help you count out the items. Ask questions like: "How many do we need?" "Do we have enough?" "How many more do we need?"

Shake and Spill:

Place 5-10 coins in a small cup or container. Have the child shake the cup and spill the coins. Ask and answer questions about how many head/tails there are. Which has more? Less? How many of each? How many altogether.

Dice Roll: Roll two dice have the child jump, hop or skip the number of times on both dice. Talk about how many on each dice and how many in all. Cup Toss: Toss small items like buttons or cotton balls into a plastic cup. Count how many items landed in the cup and how many landed outside the cup. Did more go inside the cup or outside?



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