



## Take a Guess

How Many Are There?

**Beginner:** Help your child count their snacks.

**[Tip]:** “1,2,3 crackers!”

**Intermediate:** Using less than 10 objects, guess how many there are before counting them together.

**[Tip]:** “How many spoons do you think there are?”

**[Video Tip]:** <https://youtu.be/3av2V3T5Qqc> - from MeloMath4kids.ca

**Experienced:** Using numbers between 10 and 1000, encourage your child to estimate how many objects there are before counting them together.

**[Tip]:** “Do you think there are more or less than \_\_\_\_\_?” or “Do you think that it will be closer to \_\_\_\_\_ or to \_\_\_\_\_?”

**Why is this important?** Estimating (guessing), helps children make sense of quantities (how many).

**References:** Akhavein, K., Clark, C. A. C., Nelson, J. M., Espy, K. A., & Finch J. E. (2023). The longitudinal contributions of preschool executive functions and early math abilities to arithmetic skills in elementary school. *Cognitive Development*, 23. <https://doi.org/10.1016/j.cogdev.2023.101388>

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