



Add and Subtract

Ages 4 to 5 years

Objective: The child can count to put amounts together and take amounts away from each other.

Materials needed:

Lima Beans or manipulative items (such as counters, pennies, marshmallows, ect)

Add and Subtract (printable)

Something to write with (pencil or crayon)

Procedures:

1. Lay out lima beans in front of your child along with the printable sheet.
2. Have them point to each of the beans, and count them on their own. See if they are able to do so and pointing to demonstrate understanding of one-to-one correspondence.
3. Tell them you are going to practice adding.
4. The first one is done for you, begin solving the addition problems on the printable sheet with your child, using the lima beans as a "hands-on prop" to help your child understand how to add amounts together.



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5. Ask them the question when teaching addition: "how many do we have ALL TOGETHER?" or "how many TOTAL?" These are both math vocabulary words used in Kindergarten.

6. Do the same concept with subtracting as done with adding. Show them ways to subtract using their lima beans. Make sure you use the word "minus" when teaching. Have them complete all subtraction problems on the sheet.

7. Ask them the question when teaching subtraction: "how many were TAKEN AWAY?" or "how many do we HAVE LEFT?" These are all math vocabulary words used in Kindergarten.

Milestones to meet:

Can the child count on their own. They try to add and subtract using their hands-on manipulatives.

Evaluation:

Did this lesson work for your child? Why or why not?