

Everything is Planned for You!

Explore
5
Math
Concepts

Family Counters #5

Addition

Meaningful play with one-to-one correspondence is an important part of early mathematic development.

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards
- Counting mats
- Bowl for counters

Procedure:

1. Print and laminate the mats.
2. Place the mats and the family counters on a table.
3. Students count the number of family members and add to the mat. Next, add the correct number card if desired.
4. Alternatively, students can write the number on the mat with a dry erase marker.

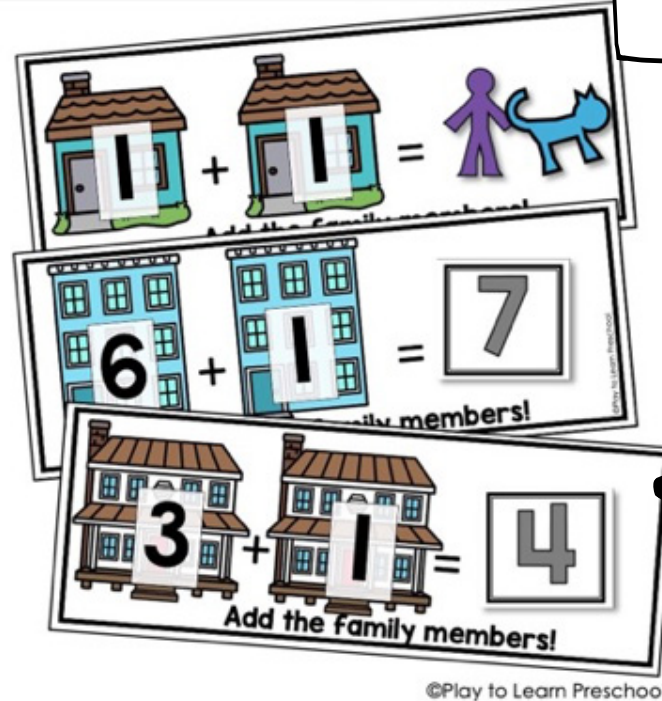
Step-by-step
directions



Learning Objectives:

- The students will recognize numbers.
- The students will demonstrate one-to-one correspondence.

Clear Learning
Objectives



Full-color
printable
materials

©Play to Learn Preschool

Hands-On Practice with Emergent Math Skills

Family Counters #1

Sorting

Learning Objectives:

- The students will sort objects by property. (type, color)
- The students will compare objects. (size, shape, texture, color, etc.)

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards.
- Muffin pan or sorting tray
- Color sorting mats

Procedure:

- Print the houses onto colored cardstock, then cut them out.
- Place the sorting mats on a table beside the counters.
- Students sort the counters based on type or color into the trays.
- Print, cut, and mat the color signs. Display at the center.

Family Counters #2

Counting

Learning Objectives:

- The student will count sets of objects.
- The student will demonstrate one-to-one correspondence.

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards.
- Counting mats
- Bowl for counters

Procedure:

- Print and laminate the mats.
- Place the mats and the family counters on a table.
- Students count the number of family members and add to the mat. Next, add the correct number card if desired.
- Alternatively, students can write the number on the mat with a dry erase marker.

Family Counters #3

Addition

Learning Objectives:

- The students will recognize numbers.
- The students will demonstrate one-to-one correspondence.

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards
- Counting mats
- Bowl for counters

Procedure:

- Print and laminate the mats.
- Place the mats and the family counters on a table.
- Students count the number of family members and add to the mat. Next, add the correct number card if desired.
- Alternatively, students can write the number on the mat with a dry erase marker.

Family Counters #4

Matching

Learning Objectives:

- The students will learn about representation.
- The students will develop problem-solving skills as well as developing fine motor skills.

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards
- House cards or small boxes
- Bowl for counters

Procedure:

- Print, laminate and cut apart the house cards and the family strips.
- Place the family counters in a bowl.
- Students select a family strip and place it at the bottom of the house picture or a small box.
- Next, add the same counters to the house that match the family strip selected.

Family Counters #5

Graphing

Learning Objectives:

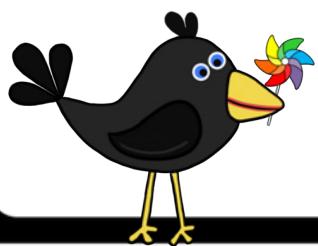
- The students will observe and record data with curiosity.
- The students will sort objects by property. (size, shape, color, use)

Recommended Supplies:

- Family counters
- If the counters are not available, cut apart the included family cards
- Graphs and dice

Procedure:

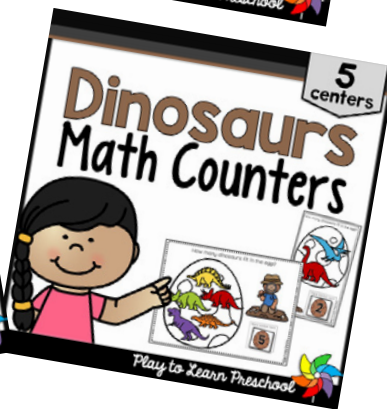
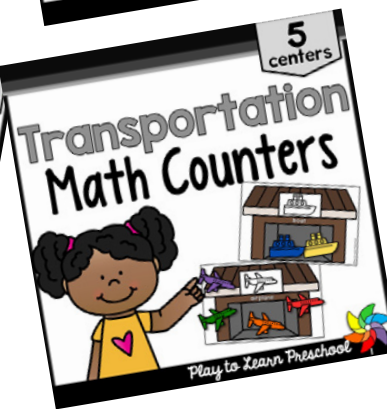
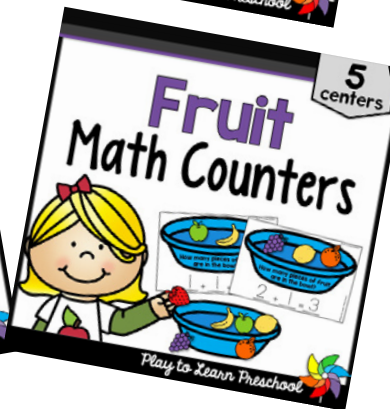
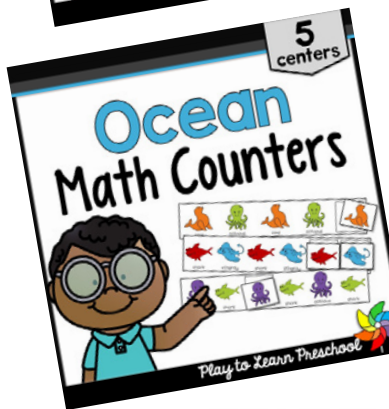
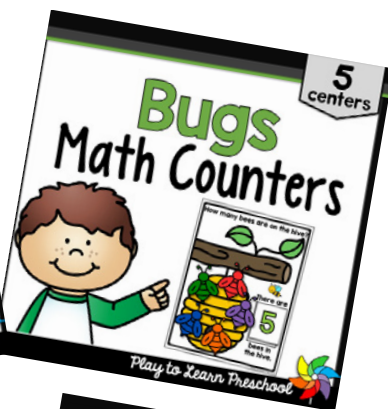
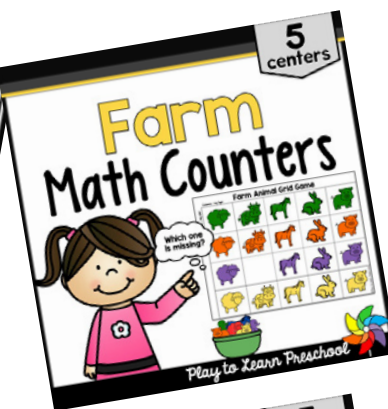
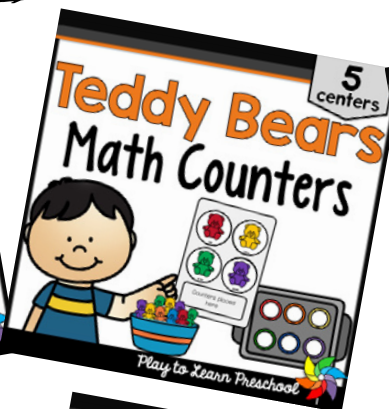
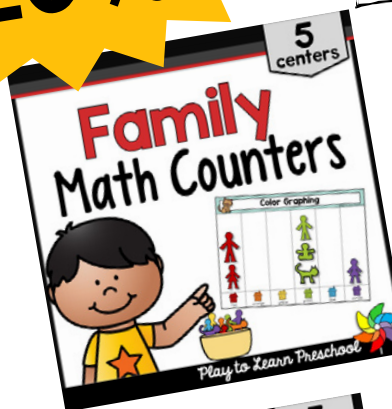
- Print and laminate the graphs and dice pages.
- Assemble the dice per the directions on the dice page.
- Decide whether the student will graph by family member or color. If graphing by family member, place the family dice at the center with a bowl of counters. Add one counter to the graph for each roll. Use the same procedure for sorting by color using the colored dice.
- Roll the dice 5 or 10 times depending on the ability of the students. The student then counts how many family counters are in each column and traces the number on the accompanying recording sheet.



Looking for Even More Math Counters?

Save
20%

Save \$ with
a Bundle



<https://www.teacherspayteachers.com/Product/Math-Counters-Center-Activities-for-Preschool-and-Pre-K-8698037>

Have fun playing and learning with your students!



Meet Jamie

Jamie is the founder and C.E.O of Play to Learn Preschool. She has her bachelor's degree in Early Childhood Education and a master's degree in reading education. She has taught in both public and private schools and works tirelessly to create meaningful and delightful preschool experiences for both her virtual and in-person preschool students.

Additional Resources:

