

K-2 HANDY NUMBERS



Teacher Notes

This activity guidebook for use with the Handy Numbers manipulatives provides hands-on, engaging and fun discovery lessons. Each chapter begins with a letter to parents regarding the classroom goals and NCTM Standards for each unit as well as activities that may be sent home to reinforce the concepts.

Each new mathematical concept is introduced with a catchy poem designed for cueing learning. Activities are sequential and easily adapted for use in whole group, small group or center activities. Cards representing numbers 0-10 may be used in a classroom pocket chart. Games, crafts and journal activities add excitement to the culminating activities.

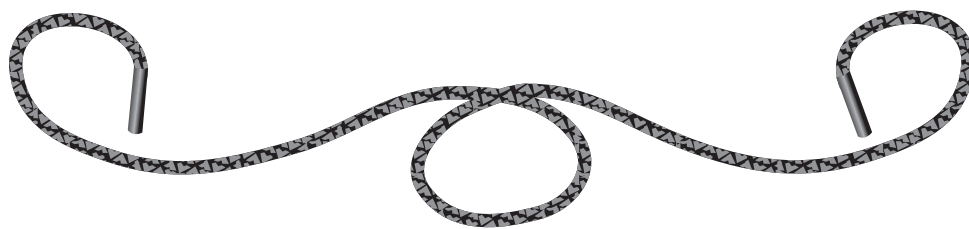
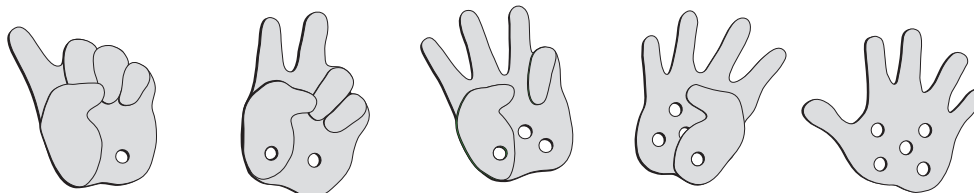


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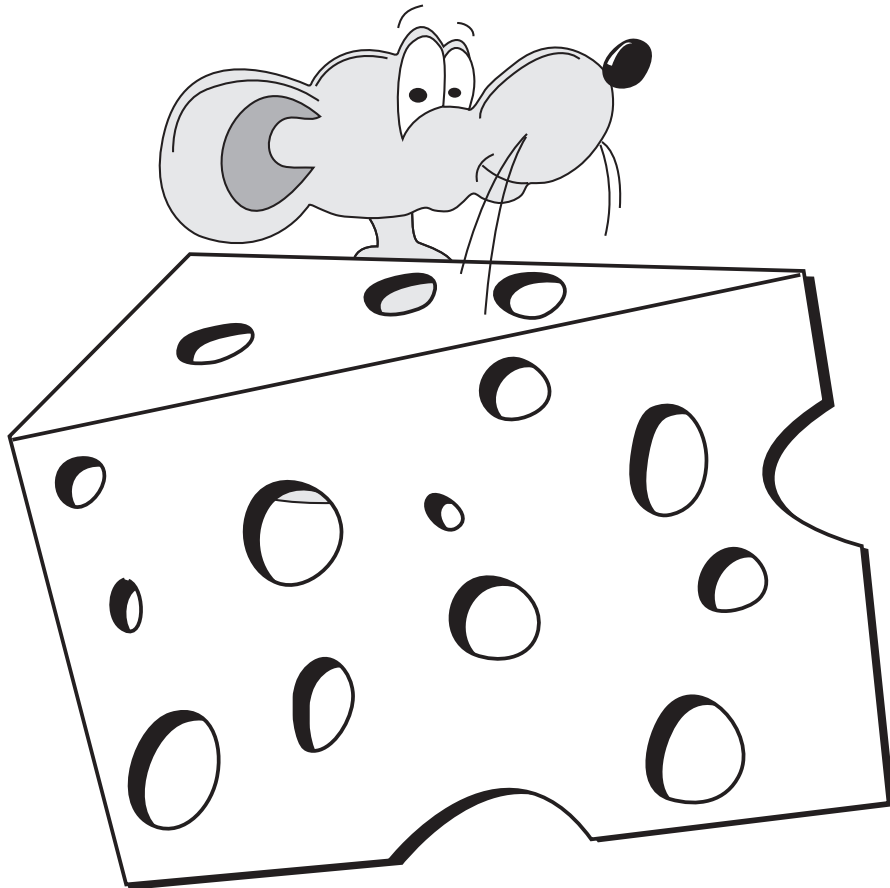
NUMBER SENSE

NAME: _____

Who Am I?

One hat for one head.
Two boots for two feet.
I'll give you a clue
That is really neat.

I have a long tail.
I like to eat cheese.
Can you think who I am?
Take a guess, please!





THINKING ABOUT MATH


NUMBER SENSE

Dear Parents,

It is important to help children gain an awareness of how numbers relate to one another. Before children are able to add and subtract, they need to be able to identify numbers and then see the patterns and relationships between them. In class we will be practicing number identification and one-to-one correspondence. We will be giving the children many opportunities to explore numbers. We will be using manipulatives that will serve as tools for exploring numbers and counting. One tool we will be using is Handy Numbers. Each small hand displays fingers up, representing a number from zero to five. The numerical representation is also written on the hand, as well as corresponding tracing holes.

Below you will find some suggestions for reinforcing what we are doing in school. Please try the activities at home and then let our class know what you family enjoyed most.

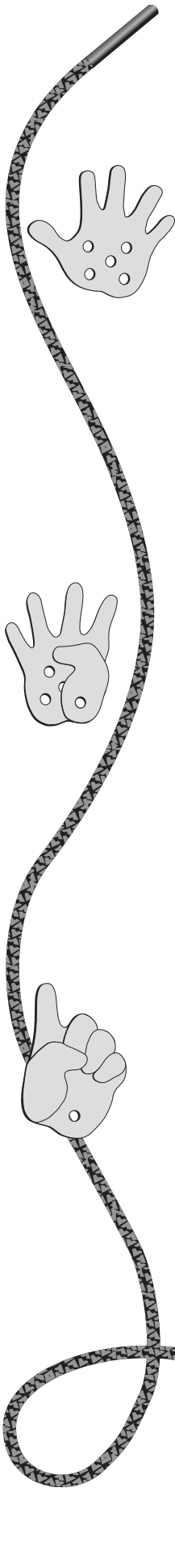
Sincerely,

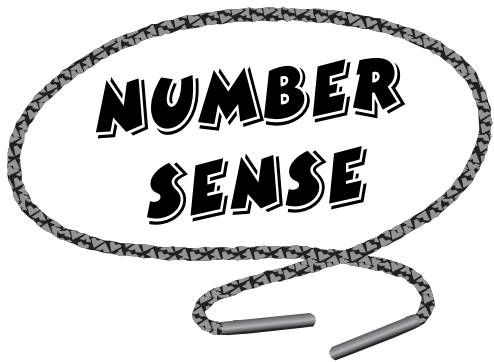


Here are some ideas to try at home to reinforce the number concept.

Here is what the _____ family did.

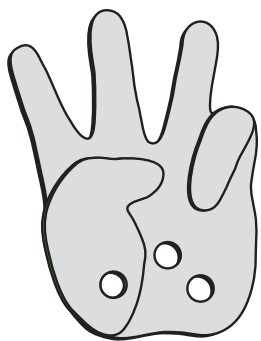
- We counted all of the steps in our home.
- We wrote our numbers in shaving cream in the bathtub.
- We took boxes and cans out of the cupboard in search of numbers.
- When we were in the car we played "I Spy Numbers on Signs."
- Other _____



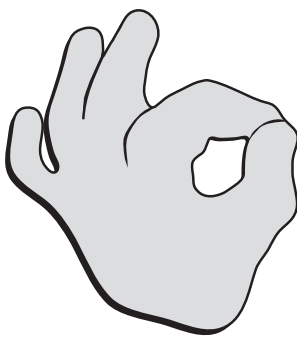


NAME: _____

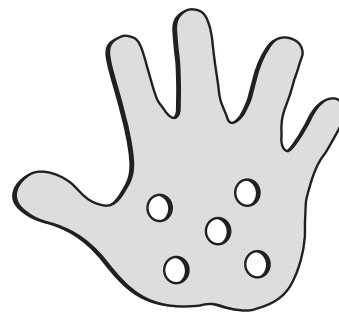
What Is My Number?



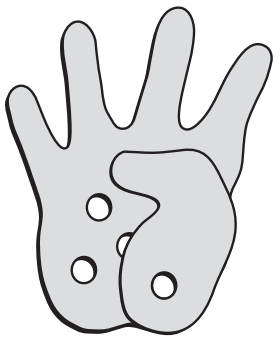
2 3 4 5



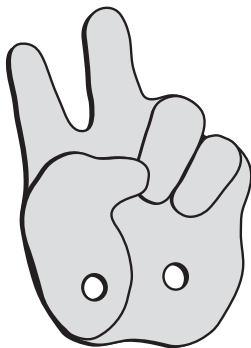
0 1 2 3



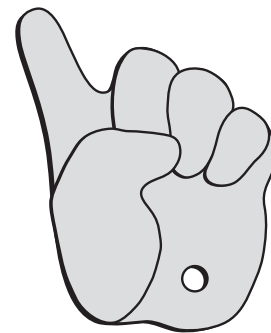
0 2 3 5



2 3 4 5



0 1 2 4



1 3 4 5

