

## Home Connection

Welcome to Dimensions Math for Kindergarten. This year in math, your child will be building a strong foundation in numbers sense that will set the stage for deep understanding of mathematical concepts in the grades that follow. This Home Connection is meant to be a window into the math classroom and provide you with talking points to engage your child in mathematical conversation and practice at home.

In Chapter 1, your child will explore objects that are the same, similar, and different using color, size, shape, texture, and use to describe the similarities and/or differences. This is the basis for sorting objects based on one or more attributes and builds the foundation for counting, adding, subtracting and problem solving. Understanding left and right is also introduced and practiced throughout this chapter as a basis for following and giving directions.

Buttons will be used throughout this chapter to sort, match, and classify. Feel free to send in any spare buttons that you may have around your home.

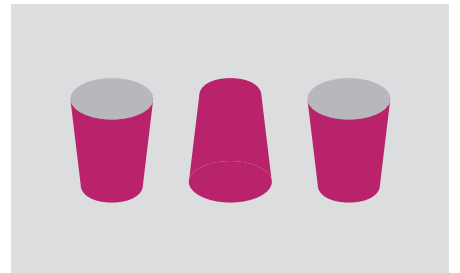
### Same



### Similar



### Different



## What can we do at home?

- Ask your child to help you sort objects around the home (laundry, pieces of fruit, candy, coins) and to explain to you how they are sorted (by color, size, shape, taste, feel, use).
- Play Memory. Commercially made card games of memory can be used for practice. For an easier version of the game, start with cards face up and allow your child to match the cards. Be sure to ask, “Why do these match?” For a challenge, have your child make his own set of memory cards at home by drawing pictures or placing stickers on pairs of index cards or scraps of paper.
- Ask your child to identify left and right when putting on shoes, driving in the car, or setting the table.