

Dimensions Math

Pre-Kindergarten Letter Home #6

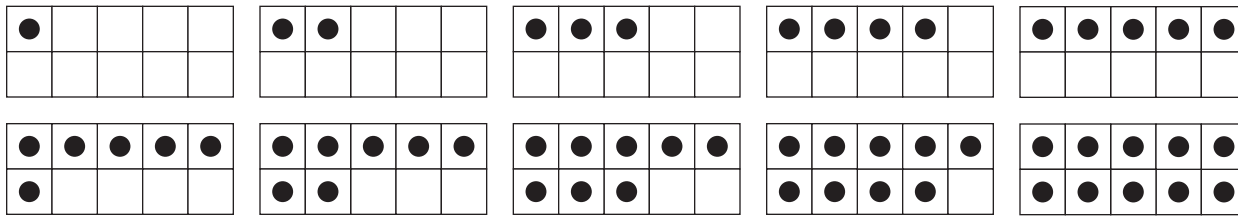
Chapter 6 Numbers to 10

Dimensions Math
Letters Home

Math is Fun!

In this and the next chapter, your child will build on the knowledge of numbers 1 – 5. We will learn about 0, then count to 10.

Ten-frame cards will be used extensively in Dimensions Math. Depending on the purpose of the activity, some of the ten-frame cards called for will already be representing quantities. At other times, children will represent quantities on a blank ten-frame card. Your child will be taught to hold and view ten-frame cards horizontally. Below is a set of ten-frame cards showing quantities 1 – 10.



Subitizing, the ability to instantly recognize a quantity without counting, is emphasized in this chapter. Research shows that there is a clear relationship between subitizing ability, numeracy, and general mathematics skills.

Ten-frame cards will be used for many purposes, one of which is subitizing.

We will begin learning the days of the week in this chapter when studying the number 7.

What can we do at home?

- Rote count and count with one-to-one correspondence with your child from 1 to 10. Spend some time counting down from 10. In class, we will pretend to be rocket ships and blast off after our countdown. Ask your child to show you what that looks like.
- Have your child make a picture for you using 10 stickers. Play 10 notes on a keyboard or xylophone, singing the numbers in sequence, 1 – 10 as the notes get higher and 10 – 1 as the notes get lower.
- Work with your child on the days of the week. Focus on what your child does on each day. We will be singing a days of the week song to the tune of “Pop Goes the Weasel.” Ask your child to teach you the song.
- Read *Ten Terrible Dinosaurs* by Paul Strickland to your child.
- Send empty egg cartons to class.

Vocabulary & Mathematical Terms

- Zero
- Six
- Seven
- Eight
- Nine
- Ten
- Ten-frame card
- Week
- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday
- More than