

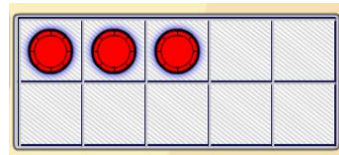
Kindergarten Unit 7- Addition & Subtraction, Number Sense

In this unit students will:

- Count as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; and count out sets of between 1 and 20 objects
- Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group
- Solve addition and subtraction word problems, and add and subtract within 10
- Decompose numbers 10 or lower into pairs in more than one way and record each decomposition with a drawing or equation
- Identify shapes as two- or three-dimensional
- Compose simple shapes to form larger shapes

Ideas for Home:

- Set out objects/counters and have your child count the objects. Arrange the objects in various ways to encourage your child to practice their 1-to-1 correspondence. Use counters to make 2 groups and ask your child to identify which group has more, less, or if they are the same.
- Use tangrams or stencils to practice making new shapes out of smaller shapes.
- Practice addition and subtraction word problems by using real world manipulatives. (Ex: How many plates and napkins are on the dinner table?)
- Use a ten frame and counters (pennies, buttons). Place a few counters in the squares on the ten frame. Ask your child how many more are needed to make 10?



Please note: The activities above are not homework. They are suggestions for supporting learning at home. Please consult with your child's teacher for homework and specific suggestions related to your child's needs.

Websites:

- 1) <https://login.i-ready.com/>
- 2) www.abcya.com
 - a. Under "K" - Choose "Numbers"- Suggested games include "Molly Adds & Subtracts from 10," "Marble Math," "Molly Adds to 10"
- 3) <http://illuminations.nctm.org/activity.aspx?id=3565>

