



# Catch the rolling ball!

Objectives:

(Early Childhood Mathematics)

- Learn about the numbers and quantities of 9 and 10

(Physical Fitness and Health)

- Train to roll with one hand and to catch

Materials: Plastic balls, Baskets,

Number cards of [9] and [10], Papers, Pens

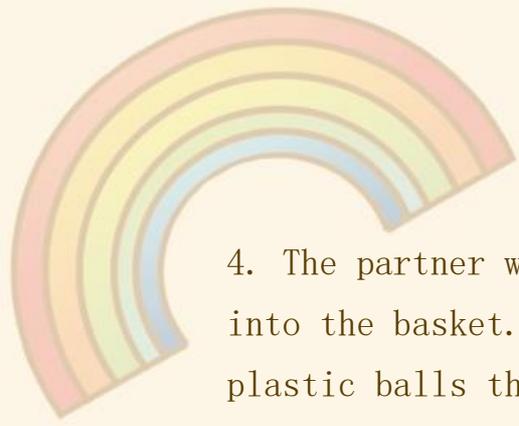
Venue: Physical area

Details of the activity:

(Level 1)

1. The teacher puts 9 or 10 plastic balls into the baskets randomly and label the baskets with corresponding number cards (Figure 1.1).
2. Divide children into pairs. Each pair will take a basket with plastic balls (Take a basket with 9 or 10 plastic balls randomly) and an empty basket. The children will stand face to face, 1 meter away from each other (Figure 1.2).
3. One child will take a plastic ball from the basket and roll it to their partner one by one. The child will need to tell the number of plastic balls they rolled.





4. The partner will catch the rolling balls and put them into the basket. The partner will need to tell the number of plastic balls that he/she caught. If the partner cannot catch the ball, he/she can pick it up and put back to the basket. (Figure 1.3).

5. After rolling and catching all the balls, the pairs will switch roles on who will roll and who will catch the plastic balls.

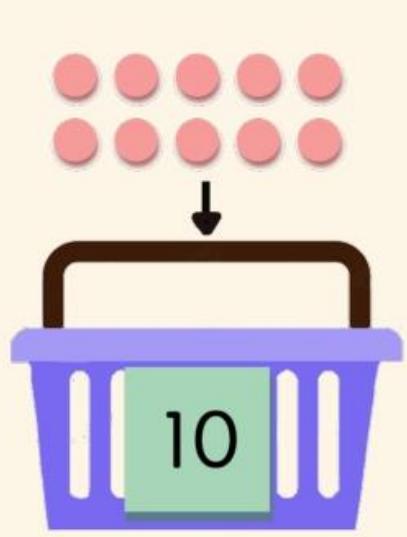


Figure 1.1

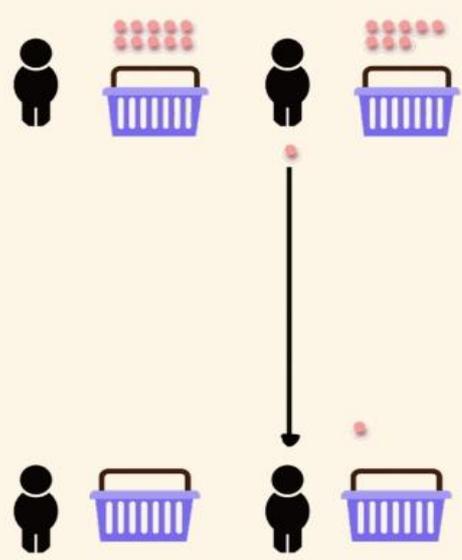
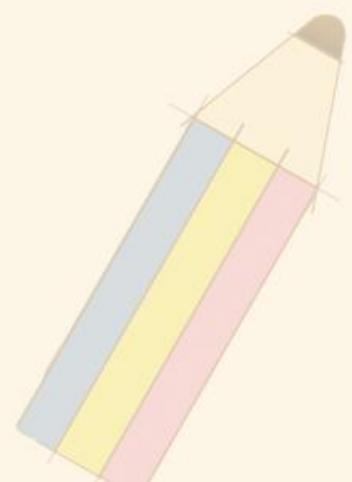
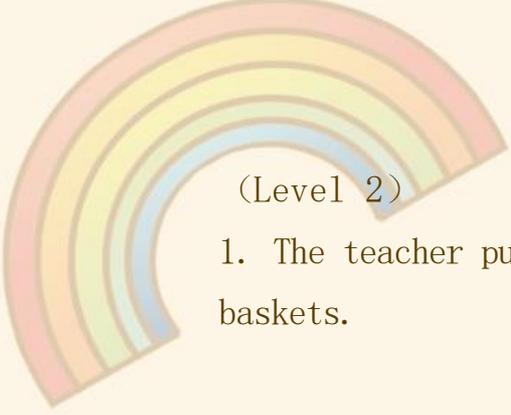


Figure 1.2.

Figure 1.3





(Level 2)

1. The teacher puts either 9 or 10 plastic balls into the baskets.
2. Divide children into pairs. Each pair will take a basket with plastic balls (All the baskets should have the same number of plastic balls, either 9 or 10), an empty basket and number cards of [9] and [10]. Each pair of children will stand face to face 1 meter away from each other.
3. One child will take a plastic ball from the basket and roll it to the partner one by one.
4. The partner catches the rolling ball and puts it into the basket. (If the partner cannot catch the ball, he/she can pick it up and put back to the basket.)
5. After rolling and catching all the balls, the children switch roles on who rolls and who catches the plastic balls.
6. When both children had finished rolling and catching the plastic balls, they must count the number of plastic balls in the basket.
7. All pairs of children will then show the corresponding number card and the teacher will announce the correct number. Remarks: The number of plastic balls in each basket are the same and the teacher will announce the correct number at last.)

