# Use Doubles to Add

## Homework

Dear Family Member:

In school we have been developing strategies for solving the doubles (5 + 5) and near doubles (5 + 6) addition facts. Ten frames can help your child see the numbers in the addition fact and develop strategies for solving them. Help your child use these cards.

Thank you.

**1.** Choose a card from the Doubles and Near Doubles Ten Frames Cards. Answer these questions as you look at each card.

- What addition fact is shown?
- What is the sum?
- What strategy did I use?

**2.** Show or tell how to use 6 + 6 to solve 6 + 7.

**3.** Show or tell how to use $9 + 9$ to solve $9 + 8$.

**4.** Complete each Rule Machine using the rule. Write your own in the last row.

**A.**

| Rule: Doubles +1 | |
|---|---|
| **Input** | **Output** |
| ● ● ● ● ● | |
| 3 | |
| 5 | |
| 7 | |
| 9 | |
| | |

**B.**

| Rule: Doubles −1 | |
|---|---|
| **Input** | **Output** |
| ● ● ● | |
| 2 | |
| 7 | |
| 9 | |
| 10 | |
| | |