

# Parent-Child Connection

## Talking Fractions

**Materials needed:** Talking Fractions page of fraction pictures

### Background:

Students who can describe in "their own words" pictures of fractions seem to be able to better understand fraction symbols.

For example, before students write the fraction,  $\frac{3}{4}$ , for the picture below, they should use their words to describe the amount. When they can do that, they have an easier time writing that fraction amount with symbols.



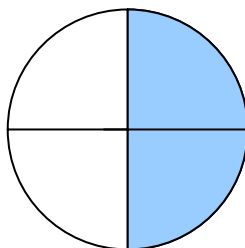
*"Three out of 4 equal parts are yellow"*

*"There are 4 equal parts and 3 are yellow. That's 3 out of 4"*

### Activity:

- Cut out the picture cards.
- Show each card to your child and ask him or her to describe the amount in color.
- Then ask them to record that amount as a fraction.
- You also can ask if there is another way to name the amount in color.

This picture can be named  $\frac{2}{4}$  because 2 out of 4 equal parts are blue. But your child might also notice that  $\frac{1}{2}$  of the circle is blue.



# "Talking Fractions" Cards

