## Math Lesson

Make your own Picture Graph

(1) Each $\bigcirc$ stands for I child. KeyHow many children chose and ?

## Step 1: What will your picture graph be about?



## Each stands for I child.

Step 2: What will the choices be? Step 3: How will you show the data?

Step 4: Why did you create this graph? What will people learn from it?

You have to create questions about your picture graph.

```
I. How many children
    chose %y?
```

.How many children chose and ${ }^{\text {ef }}$ ?

Which dinosaur did the most children choose? Circle.

How many fewer children chose than ?

## How many more children chose \&T6 than ?

| 4) Our Favorite Outdoor Activity |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ®i ${ }^{\text {are }}$ biking | 앗 | 앛 |  | 앙 | 앗 | 안 | \% |  |
| arat skating | ¢ |  |  |  |  |  |  |  |
| 态 running | O | 0 | i | i |  |  |  |  |

Each Xstands for I child.

## How many fewer children chose than ?

| (4) Favorite Paint Color |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - blue | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| - red | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |  |
| - green | $\bigcirc$ | $\bigcirc$ |  |  |  |

Each $\bigcirc$ stands for I child. (

Children choose biking than running

3 fewer children choose green than blue
(4) Use the picture graph to answer the question.

| Which Hand Do You Use to Eat? |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| left | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |  |  |  |  |
| right | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | ) |

Each Ostands for I child.

8) I. How many children use their right hand?

Write the answer.

## ___ children

41) 2. How many more children use their right hand than their left? Write a number sentence to solve the problem.
_-more children


## Create your own picture graph

Option 1: You can make your own picture graph and practice more using Chapter 10 Go math books page 582-586

Option 2: Create your own picture graph about... the types of flowers you see on your walk, the number of cars in your parking lot (group by color), types of vegetables in your fridge/freezer or your own topic!
Remember you must give your graph a title, have a key, and ask at least 3 questions about your graph.

