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Number Talk Lesson Procedure  
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Kindergarten

## **Intro**

This is about doing math in your brain and then explaining how you did it.

## **Expectations**

Here's what I expect you to do during this activity:

- Keep your answers and thoughts in your head until I call on you.
- When you have an answer in your head, *quietly* put your thumb up, against your chest.
- Raise your hand when you want to talk
- Use kind, positive language when talking with your friends about this activity

## **Directions**

I'm going to show you a picture and ask you a question to *think* about.

Think in your head, keep all thoughts and answers in your head.

When you have an answer in your head, *quietly* put your thumb up, against your chest.

## **Problem**

*Show the image.*

Which has more: ducks or apples?

Are there more ducks, or are there more apples?

*Wait.*

## **Solutions**

[Student], which has more: ducks or apples?

Did anyone else get the same answer as [student]?

Did anyone get something different?

*Write down all answers on color copy.*

[Student], how did you think about it?

How did you figure out that there were more \_\_\_ than \_\_\_?

*Write/draw each method on a different duck/apple image paper.*

## **Probing Questions**

- How did you think about it?

- Did anyone else think of it this way?
- Did anyone think of it in a different way?
  
- Does anyone else want to add on?
- Does anyone have a comment or question for \_\_\_\_?
  
- Can you explain that in a different way?
- Say more about that.
- Did anyone find the answer in the same way, but have a different way of explaining it?

### Conclusion

Now you know that you can do math in your brain and then explain how you did it.  
Thank you for putting so much effort into this activity!

