Topic E: Working with Numbers 6–8 in Different Configurations

Rubric Score: _____

Materials (per student):   12 bear counters

     T: Please count 6 bears, and put them in a row. (Pause.) Write the numeral 6.

     T: Please put 7 bears in the shape of a circle. (Pause.) Write the number 7.

     T: Please count out 8 bears. (Pause.) Write the number 8.

What did the student do?	What did the student say?

Topic F: Working with Numbers 9-10 in Different Configurations

Rubric Score: _____

Materials (per student): 12 bear counters, construction paper mat to show the problem

T: Show me this problem: There were six bears who were eating leaves here in the woods. (Pause.) Three more bears came over to snack on some leaves. Write how many bears are now eating leaves in the woods?

T: Another bear came. Show me the bears now. Write how many bears there are now.

What did the student do?	What did the student say?

Topic G: *One More* **with Numbers 0-10**

Rubric Score: _____

Materials (per student): 12 bears, Number cards 7 , 8 , 9

(Teacher needs a 4 dot card and number 7 card)

- T: (Hold up the card showing 4 dots.) Use the bears to show me the number of bears that is 1 more than this.

- T: (Hold up the card showing the numeral 7.) Use the number cards to show me the numeral that's 1 more.

- T: Put your number cards in order from smallest to greatest. (the students have the 7, 8, and 9 cards for this.)

What did the student do?	What did the student say?

Topic H: *One Less* with Numbers 0-10

Rubric Score: _____

Materials (FOR TEACHER ONLY): 10 counting objects, Number/dot cards **Each student needs recording sheet

- T: (Place 10 objects in an array of two 5-groups.) How many objects are there? (Note how the student counts.) Write that number. Show 1 less. Write how many you have now.

- T: (Put the number cards in order from 10 to 1. Turn over the numbers 9 and 5. Point to the 9 and have child write the number. Repeat with 5.) Write each hidden number when I point to it.)

- T: (DIsplay the 7 and 2 dot cards.) Circle the 7 dot card. Cross out the 2 dot card.

What did the student do?	What did the student say?

Write the number six. _____

Write the number seven. _____

Write the number eight. _____

_____

How many bears are now eating leaves in the woods? _____
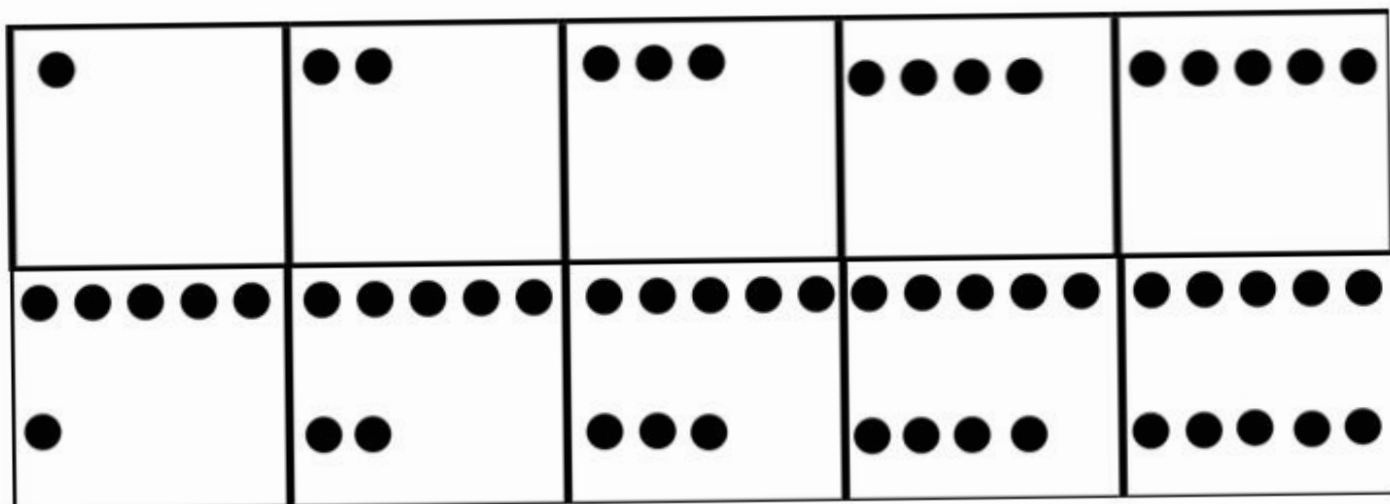
Now how many bears are there? _____

Write the number of objects shown. _____

Write how many objects are there are now. _____

Write the first number I point to. _____

Write the second number I point to. _____

Circle the 7 dot card. Cross out the 2 dot card.

numeral and dot cards