



Released Testlet

Math.3.NF.1-3.IP

Subject: Mathematics

Grade: 3rd

Linkage Level: Initial Precursor

Essential Element: Differentiate a fractional part from a whole.

Node Assessed: Recognize some.

A screenshot of a testlet interface. At the top, the text "Math.3.NF.1-3.IP" is displayed in blue. Below this, a white rectangular box contains the instruction "Choose BEGIN to start." At the bottom of the interface, there are two buttons: a blue button on the left with a left-pointing arrow icon and the text "GO BACK", and a green button on the right with the text "BEGIN" and a right-pointing arrow icon.

Educator Directions:

In this testlet you will present the student with two containers: one containing some objects and one that is empty. The student will demonstrate understanding of "some" by identifying some objects in a container.

Gather four colored pencils, nine crayons, and two cups. You may substitute other objects if required.

For the first two items, you will use the colored pencils and the cups. For the second two items, you will use the crayons and the cups.



Educator Directions:

Present the colored pencils to the student and let the student explore them. For example:

- Draw the student's attention to the colored pencils.
- Present the colored pencils to the student and name them. For example "These are colored pencils. We use colored pencils to draw pictures." Let the student see and feel the colored pencils.

Once the student has attended to the colored pencils, place the colored pencils in one cup and leave the other cup empty.

On the next screens, you will ask the student some questions about the colored pencils.



Educator Directions:

SHOW: the cup with colored pencils.
SAY: "Here is one cup."

SHOW: the empty cup.
SAY: "Here is another cup."

SHOW: both cups.
SAY: "Show me the cup with some colored pencils."



Record student response:

- Indicated the cup with colored pencils
- Indicates the empty cup
- Indicates both cups, picks up the colored pencils, or interacts with the materials in some other way
- Attends to other stimuli
- No response



Educator Directions:

SHOW: the cup with colored pencils.

SAY: "Here is one cup."

SHOW: the empty cup.

SAY: "Here is another cup."

SHOW: both cups.

SAY: "Show me the cup with no colored pencils."



Record student response:

- Indicates the empty cup
- Indicates the cup with colored pencils
- Indicates both cups, picks up the colored pencils, or interacts with the materials in some other way
- Attends to other stimuli
- No response



Educator Directions:

Present the crayons to the student and let the student explore them. For example:

- Draw the student's attention to the crayons.
- Present the crayons to the student and name them. For example, "These are crayons. We use crayons to color pictures." Let the student see and feel the crayons.

Once the student has attended to the crayons, place the crayons in one cup and leave the other cup empty.

On the next screens, you will ask the student some questions about the crayons.



Educator Directions:

SHOW: the cup with crayons.
SAY: "Here is one cup."

SHOW: the empty cup.
SAY: "Here is another cup."

SHOW: both cups.
SAY: "Show me the cup with no crayons."



Record student response:

- Indicates the empty cup
- Indicates the cups with crayons
- Indicates both cups, picks up the crayons, or interacts with the materials in some other way
- Attends to other stimuli
- No response



Educator Directions:

SHOW: the cup with crayons.
SAY: "Here is one cup."

SHOW: the empty cup.
SAY: "Here is another cup."

SHOW: both cups.
SAY: "Show me the cup with some crayons."



Record student response:

- Indicates the cup with crayons
- Indicates the empty cup
- Indicates both cups, picks up the crayons, or interacts with the materials in some other way
- Attends to other stimuli
- No response



Review: Math.3.NF.1-3.IP -- Section 1

Are you done?



Red boxes mean you are not done. Ask your teacher for help.

Answered Not answered

Green checks mean you are done. You can choose end.



Review: Math.3.NF.1-3.IP -- Section 1

Are you done?

1	2	3	4
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Red boxes mean you are not done. Ask your teacher for help.

Answered Not answered

Green checks mean you are done. You can choose

Are you sure you want to end?

YES

NO