# This task requires the use of specific manipulatives.

## **Task 00:**

Present the task to the student. Point to the diagram on the student-response page as it is referenced and read the task exactly as it appears below.

Water is a compound made up of hydrogen and oxygen. Use the diagram of water to help select the cards that complete the chart.

Present and read each option card aloud:

### 2, 3, H<sub>2</sub>O, O<sub>2</sub>

Prompt 1: Point to the first column of the chart and to the option cards on the student-response page as they are referenced. Read the prompt exactly as it appears below.

# What is the number of atoms in a molecule of water?

## 2, 3, H<sub>2</sub>O, O<sub>2</sub>

The student receives a score of 2 for a correct response. If the student does not respond, repeat the prompt <u>only</u> <u>once</u>, exactly as it appears above.

If the student responds correctly, the student receives a score of 2.

If the student responds incorrectly, the student receives a score of 1.

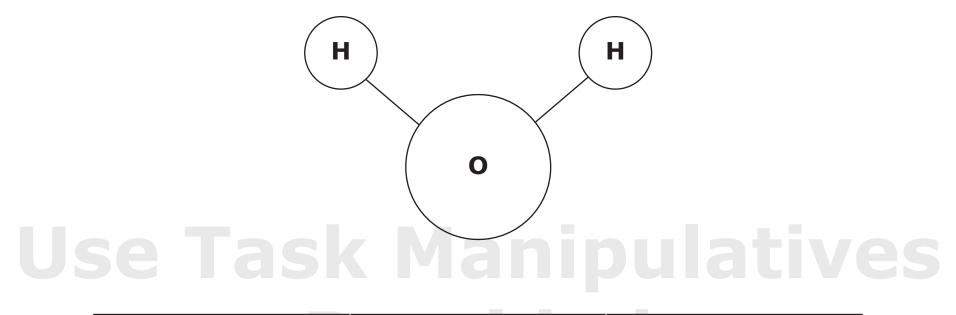
If the student does not respond, the student receives a score of NR.

If the student does not respond correctly, pick up and place the correct option card in the response box and say:

#### There are three atoms in a molecule of water.

Leave the option card in place on the student-response page.

2 1 NR



Number of	Number of	Chemical
Atoms	Elements	Formula

Prompt 2: Point to the middle column of the chart and to the option cards on the student-response page as they are referenced. Read the prompt exactly as it appears below.  What is the number of elements in a molecule of water?	
2, H <sub>2</sub> O, O <sub>2</sub>	
The student receives a score of 2 for a correct response. If the student does not respond, repeat the prompt <u>only</u> <u>once</u> , exactly as it appears above.	3
If the student responds correctly, the student receives a score of 2.  If the student responds incorrectly, the student receives a score of 1.  If the student does not respond, the student receives a score of NR.  If the student does not respond correctly, pick up and place the correct option card in the response box and say:	1 NF
There are two elements in a molecule of water.	
Leave the option card in place on the student-response page.	
Prompt 3: Point to the last column of the chart and to the option cards on the student-response page as they are referenced. Read the prompt exactly as it appears below.  What is the chemical formula for water?	
$H_2O$ , $O_2$	
The student receives a score of 2 for a correct response. If the student does not respond, repeat the prompt <u>only</u> <u>once</u> , exactly as it appears above.	2
If the student responds correctly, the student receives a score of 2.  If the student responds incorrectly, the student receives a score of 1.	1
If the student does not respond, the student receives a score of NR.  If the student does not respond correctly, pick up and place the correct option card in the response box and say:	NF
H <sub>2</sub> O is the chemical formula for water.	

Correct answer prompt 1: 3Correct answer prompt 2: 2Correct answer prompt 3:  $H_2O$ 

# Use Task Manipulatives Provided

2

3

H<sub>2</sub>O

02