# **Science Alternate MCA** Student Readiness Tool Task Administration Manual (TAM)





The Science Alt MCA can be administered in online, paper, or hybrid (any combination of online and paper) administration formats to meet student needs. Refer to page X for more details on these administration modes.

The tasks on the following pages include administrator information for Science Tasks 1–2 and their items. All phenomena and presentation pages associated with these tasks and items are located in the Phenomena Book, the Presentation Pages, and/or online.

These are examples of the paper materials available if administering the test to a student using paper test materials or if using paper test materials to support a student testing online in a hybrid administration.

Both the Phenomena Book and the Presentation Pages associated with Tasks 1–2 should be visible to the student if testing with paper test materials. They are also available if deciding to use paper test materials to support a student testing online in a hybrid administration.

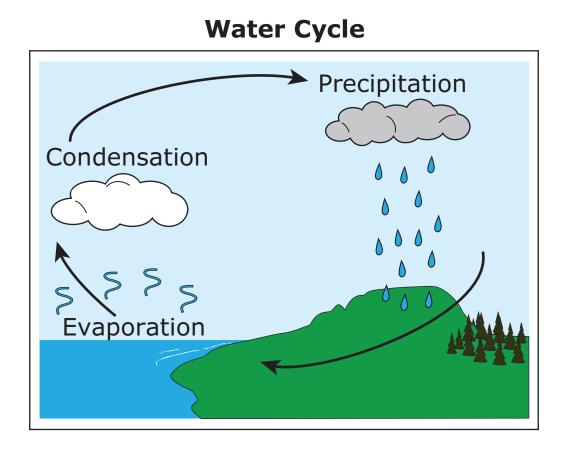
# Alternate MCA SRT Science Task 1

#### Test Administrator Instructions

Present the phenomenon S5\_1-3 located in the separate Phenomena Book or online test **once** before presenting the three associated items. Read the text aloud and point to each graphic as you read. If using paper test materials to support a student testing online, the phenomena book can be used along with the online test to present the phenomenon.

Read the text and look at the pictures. Then, answer 3 questions.

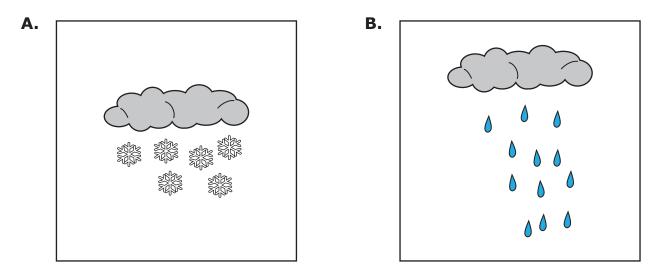
A student saw clouds form over a lake. Later it rained on the land. The student made this picture of the water cycle.



#### **Test Administrator Instructions**

Present item S5\_1 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

What picture shows rain?



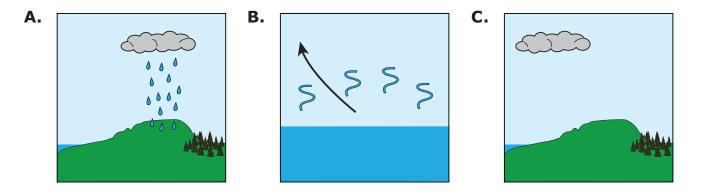
# **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next item** within the **same** task.

#### **Test Administrator Instructions**

Present item S5\_2 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

What picture shows evaporation in the water cycle?



#### **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, C, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next item** within the **same** task.

#### Test Administrator Instructions

Present item S5\_3 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

Which question can be answered using the picture of the water cycle?

- **A.** Will rain or snow fall tomorrow?
- **B.** What are the different kinds of clouds?
- **C.** Where does the water go when it evaporates?

#### **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, C, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next task**.

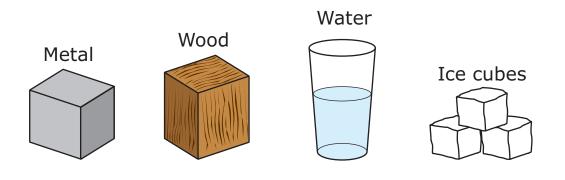
# Alternate MCA SRT Science Task 2

#### Test Administrator Instructions

Present the phenomenon S5\_4–6 located in the separate Phenomena Book or online test **once** before presenting the three associated items. Read the text aloud and point to each graphic as you read. If using paper test materials to support a student testing online, the phenomena book can be used along with the online test to present the phenomenon.

Read the text and look at the pictures. Then, answer 3 questions.

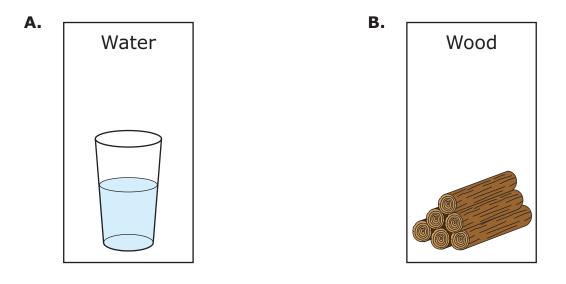
Students made some observations about objects in their classroom. Objects have properties that can help identify what they are. The picture shows some of the objects the students observed.



#### **Test Administrator Instructions**

Present item S5\_4 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

What object is a liquid?



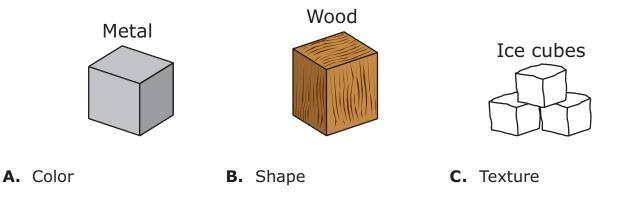
# **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next item** within the **same** task.

#### Test Administrator Instructions

Present item S5\_5 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

What property is the same for these objects?



# **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, C, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next item** within the **same** task.

#### Test Administrator Instructions

Present item S5\_6 located in the Presentation Pages or online test. Read the text aloud and point to each answer option as you read. If using paper test materials to support a student testing online, the presentation pages can be used along with the online test to present the item.

The students collect and study more objects. How would students know if an object is a liquid?

- **A.** The object takes the shape of its container.
- **B.** The object appears to be shiny.
- **C.** The object is easy to break.

#### **Recording Student Responses**

If using a paper only administration, record the student's response as A, B, C, or NR (No response) in the Data Collection Form. If using a hybrid administration, the response must be recorded in the online test. Move to the **next task**.