

O'Math 5.G.1-4 3490

Testlet Information Page: Math3490

Testlet Type: Computer-delivered Number of Items: 4

Materials Needed: See attached pages for alternate text and materials for administration to students who are blind or who have visual impairments and have difficulty with on-screen content.

Materials Use: None

Suggested Substitute Materials: None

Calculator Use Allowed: Not Applicable

Math vocabulary used in the testlet: characteristics, size, orientation, number of sides

Accessibility supports NOT allowed: Definitions (see "other comments")

Other comments: Test administrator should not define the following word(s): attributes of a shape (e.g., side, angle).

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Alternate Text for Testlet Images

This page is ONLY needed when administering the testlet to a student who receives the **human read aloud** support and who requires **verbal descriptions of images in addition to the text**.

Below is the text that a teacher will use to describe the images shown on each screen.

- If language is provided, read the description exactly as it appears on this document, after reading the text on the screen.
- "Do not describe" means do not describe the image at all. Doing so may cue the answer or alter the test.
- "N/A" means there is no image to describe or that there is no item.

Only read what is in bold font. Do not read the words that are not in bold (like "stem" or "option"). See the Test Administration Manual for more instructions on how to provide human read aloud support.

Engagement Activity: A boy drawing shapes on a chalkboard

Item 1

Stem: Circle
Option 1: N/A
Option 2: N/A
Option 3: N/A
Option 4: N/A

Item 2

Stem: Rectangle Option 1: N/A Option 2: N/A Option 3: N/A Option 4: N/A

Item 3

Stem: **Triangle**Option 1: N/A
Option 2: N/A
Option 3: N/A
Option 4: N/A

Item 4

Stem: **Square**Option 1: N/A
Option 2: N/A
Option 3: N/A
Option 4: N/A

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Materials for Administration to Students who are Blind or who have Visual Impairments

This page provides special instructions for administering the testlet for a student who is **blind or who has visual impairment** and has difficulty with on-screen content. Follow these instructions to prepare materials **before administering the assessment**.

Description of task: In this testlet the student will solve problems about shapes. The student will describe different attribute values of shapes.

Materials: Gather items to create tactile representations of one circle, one rectangle, one triangle, and one square. Use any materials appropriate for the student and for the tasks in this testlet. Example materials include paper cutouts and shape tiles.

Preparing for each item: For each item, arrange the materials in a manner that is appropriate for your student. The examples below show how the objects appear on screen.

Item 1

You will use one circle. Provide the student with the circle prior to asking the item question.



Item 2

You will use one rectangle. Provide the student with the rectangle prior to asking the item question.



Item 3

You will use one triangle. Provide the student with the triangle prior to asking the item question.



Item 4

You will use one square. Provide the student with the square prior to asking the item question.

