Smarter Balanced Assessment Consortium:

Practice Test Scoring Guide

Grade 5 Braille Performance Task

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COMMUNITY GARDEN

Your class is going to plant vegetables in a section of the local community garden. The garden manager has provided an area to plant the vegetables as follows:

The total area for the class to plant vegetables will be a rectangle 40 feet long and 30 feet wide.

The class has decided to plant four rectangular sections of the class garden with vegetables according to this plan:

- **1/4 of the garden will be planted with carrots.**
- **1/6 of the garden will be planted with potatoes.**
- **1/8 of the garden will be planted with broccoli.**
- **1/12 of the garden will be planted with corn.**

In this task, you will analyze the class plan and determine an alternate plan that will help make the most use of the available area.

1.

Which model of the garden represents four rectangular sections for planting vegetables according to the class plan?

Each square on the model represents 1 square foot.

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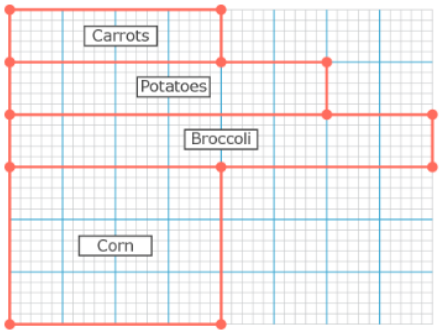

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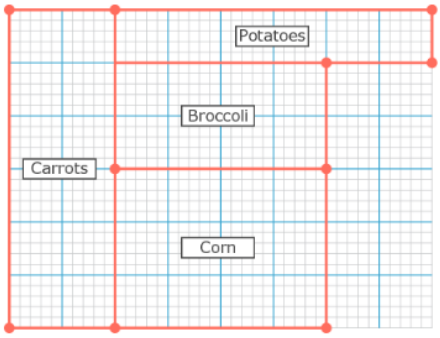

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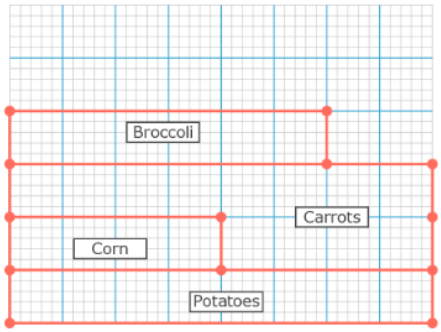

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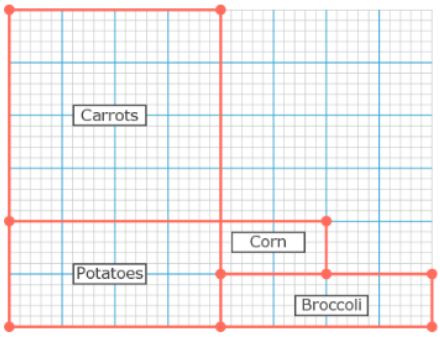
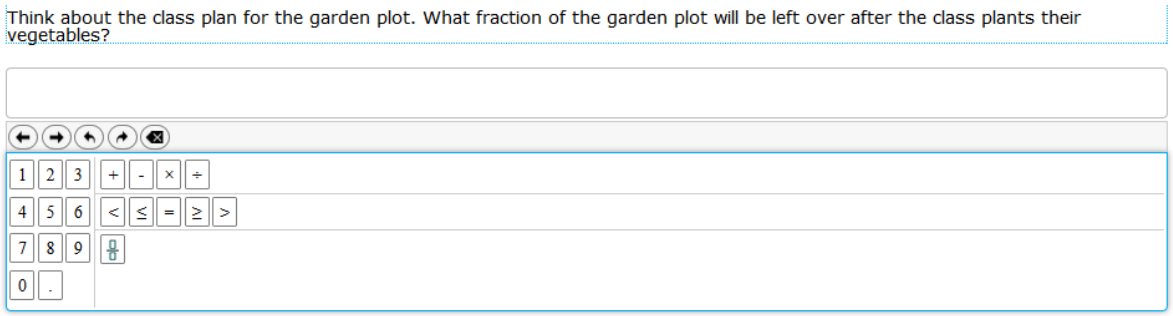


For this item, a full-credit response (1 point) includes

- option B.

2.

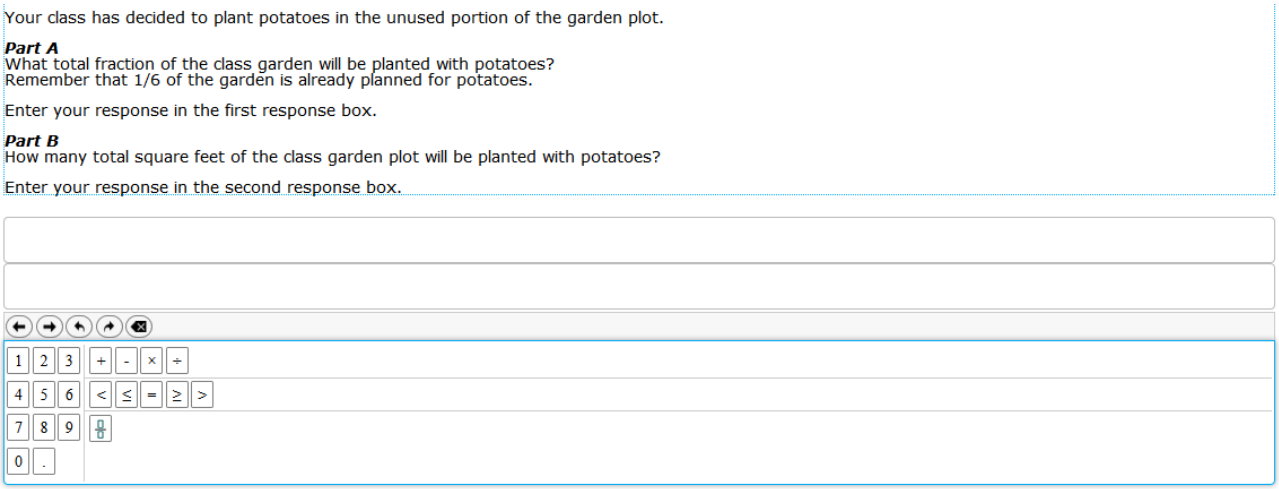


For this item, a full-credit response (1 point) includes

- $\frac{3}{8}$
  OR
- any equivalent fraction.

For this item, a no-credit response (0 points) includes none of the features of a full-credit response.

3.



For this item, a full-credit response (2 points) includes

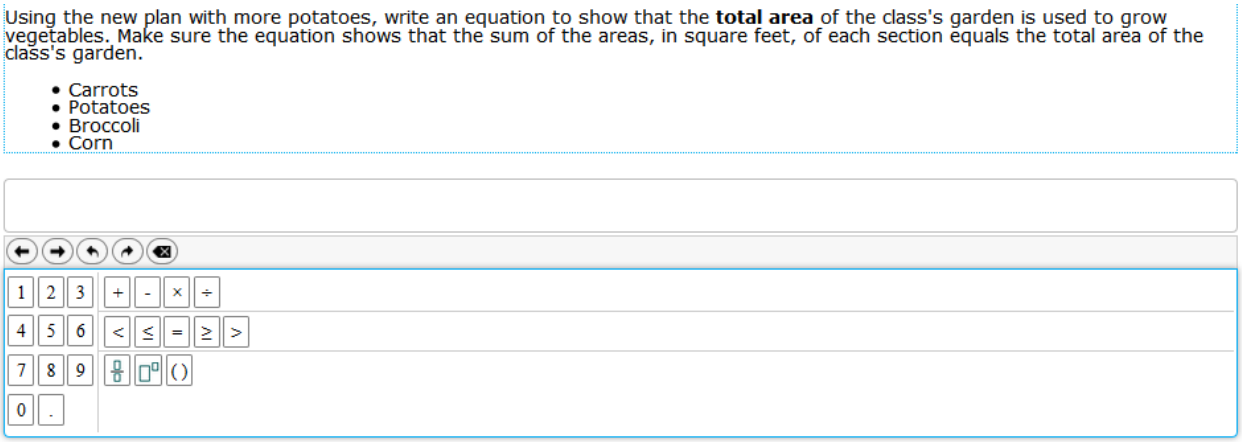
- $\frac{13}{24}$
  AND
- 650.

For this item, a partial-credit response (1 point) includes

- $\frac{13}{24}$
  OR
- 650 or total square feet consistent with an error in Part A

For this item, a no-credit response (0 points) includes none of the features of a full- or partial-credit response.

4.



For this item, a full-credit response (2 points) includes

- writing the correct sum: $300 + 650 + 150 + 100$
  AND
- writing the correct sum as an equation.

For example,

- $300 + 650 + 150 + 100 = 1200$

Continued on next page

For this item, a partial-credit response (1 point) includes

- writing the correct sum without using an equation
  OR
- writing an incorrect sum, but using an equation.

For example,

- $300 + 650 + 150 + 100$
  OR
- $200 + 300 + 600 = 1100$

For this item, a no-credit response (0 points) includes none of the features of a full- or partial-credit response.