



Coherence and Alignment Among Science Curriculum, Instruction, and Assessment (CASCIA) Project

Grade 5 Unit 3: Earth Systems and the Solution of Water Problems

Task 3 Prompt 3 Part C Scored and Annotated Anchor Set

May 2025

Grade 5 Unit 3: Earth Systems and the Solution of Water Problems, Task 3 Prompt 3 Part C Scored and Annotated Anchor Set was developed with funding from the U.S. Department of Education under the Competitive Grants for State Assessments Program CFDA 84.368A. The contents of this paper do not represent the policy of the U.S. Department of Education, and no assumption of endorsement by the Federal government should be made.

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CASCIA Grade 5 EOU Assessment 3 Task 3: Protecting Earth's Soil

Prompt 3 Part C Score Point 2

Prompt 3 Part C Rubric

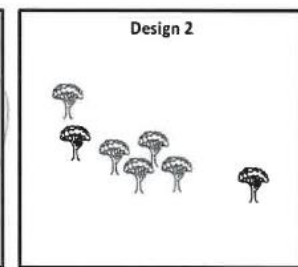
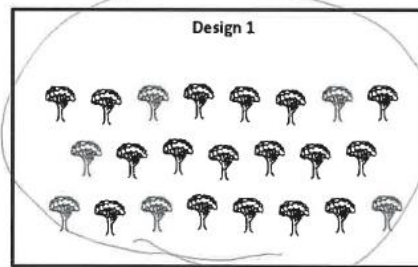
Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 3 Part C.	No aspect of the response is correct	The response includes one (1) of the two (2) aspects	Response includes the following aspects: - Selects "Design 1" - Makes an accurate comparison between the two designs	NA	NA

Score Point 2 (2/2 aspects met)

- Part C
 - Selects "Design 1."
 - Accurately compares the designs (i.e., "... in Design 2 it's spread out and wind will pass through. . .").

Part C.

Which design for a windbreak will provide the most effective solution to the farmer's problem?
Circle your answer.



Explain the benefits of the design you chose.

I chose Design 1 because in Design 2 it's spread out and wind will pass through it but Design 1 has good rows and organized. Design 2 is not organized.

CASCIA Grade 5 EOU Assessment 3 Task 3: Protecting Earth's Soil

Prompt 3 Part C Score Point 1

Prompt 3 Part C Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 3 Part C.	No aspect of the response is correct	The response includes one (1) of the two (2) aspects	Response includes the following aspects: - Selects "Design 1" - Makes an accurate comparison between the two designs	NA	NA

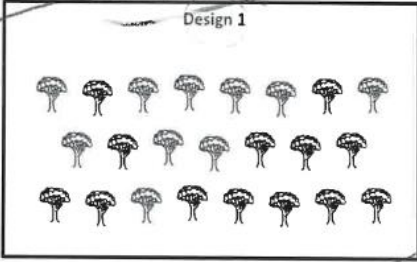
Score Point 1 (1/2 aspects met)

- Part C
 - Selects "Design 1."
 - Does **NOT** accurately compare the designs.

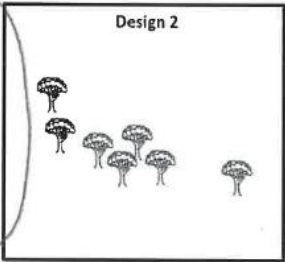
Part C.

Which design for a windbreak will provide the most effective solution to the farmer's problem?
Circle your answer.

Design 1



Design 2



Explain the benefits of the design you chose.

The benefits of you planting the
trees is it will make it easier
and it won't be wonky.

CASCIA Grade 5 EOU Assessment 3 Task 3: Protecting Earth's Soil

Prompt 3 Part C Score Point 0

Prompt 3 Part C Rubric

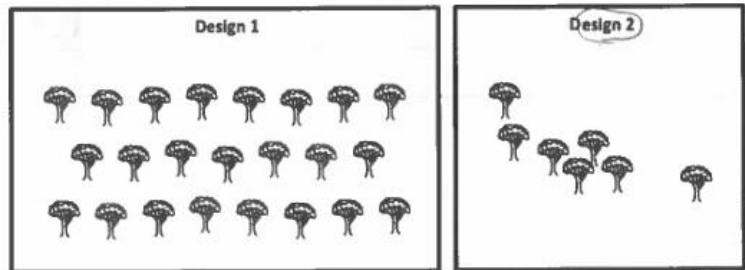
Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 3 Part C.	No aspect of the response is correct	The response includes one (1) of the two (2) aspects	Response includes the following aspects: - Selects "Design 1" - Makes an accurate comparison between the two designs	NA	NA

Score Point 0 (0/2 aspects met)

- Part C
 - Does **NOT** select "Design 1."
 - Does **NOT** accurately compare the designs (i.e., "... more trees does not mean better.").

Part C.

Which design for a windbreak will provide the most effective solution to the farmer's problem?
Circle your answer.



Explain the benefits of the design you chose.

because the wind will stop at the trees
and try to get around from the sides but it
cant with the trees there and more trees
does not mean better.