



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

Grade 8 Unit 2: Gravity and Motion of Objects in the Solar System

Task 2 Prompt 2 Part A Scored and Annotated Anchor Set

March 2025

Grade 8 Unit 2: Gravity and Motion of Objects in the Solar System, Task 2 Prompt 2 Part A 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.

All rights reserved. Any or all portions of this document may be reproduced and distributed without prior permission, provided the source is cited as: Coherence and Alignment Among Science Curriculum, Instruction, and Assessment (CASCIA) Project. (2025). *Grade 8 Unit 2: Gravity and Motion of Objects in the Solar System, Task 2 Prompt 2 Part A Scored and Annotated Anchor Set*. Lincoln, NE: Nebraska Department of Education.

CASCIA Grade 8 EOU Assessment 2 Task 2: Earth, Moon, and Sun

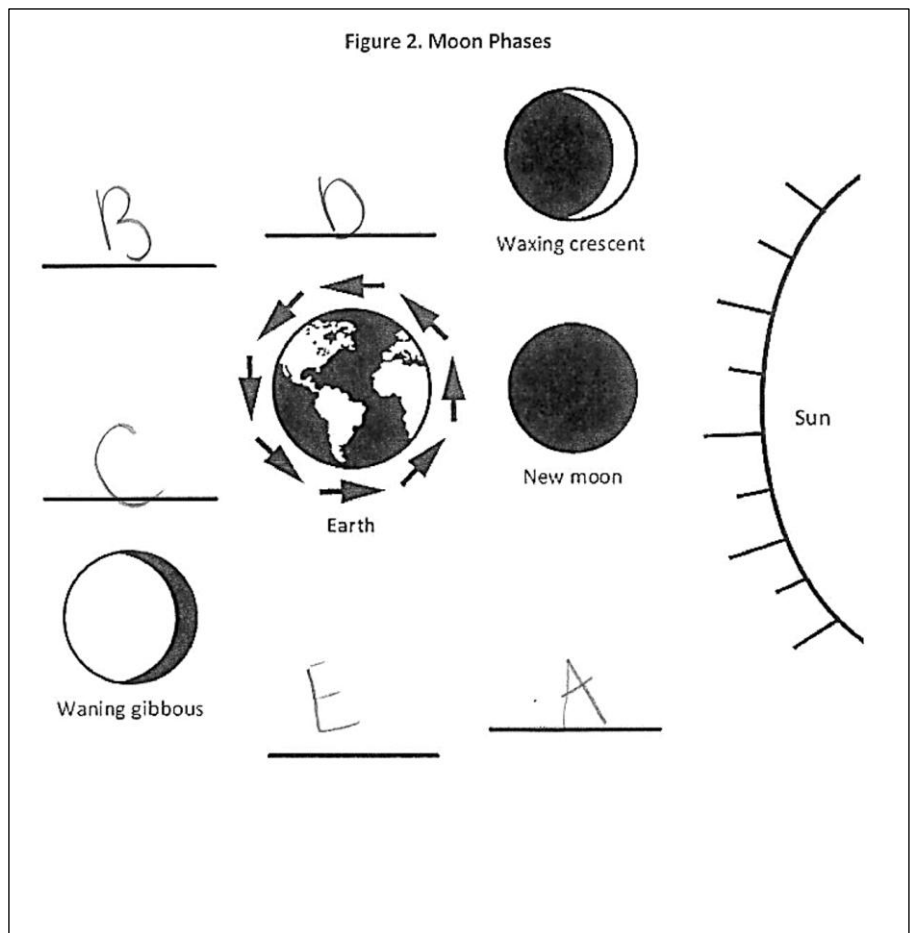
Prompt 2 Part A Score Point 3

Prompt 2 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 2 Part A.	No aspect of the response is correct	Response includes the correct identification of one (1) or two (2) of the five (5) moon phases	Response includes the correct identification of three (3) of the five (5) moon phases	Response includes the correct identification of five (5) of the five (5) moon phases	NA

Score Point 3 (3/3 aspects met)

- Part A
 - Identifies **five (5)** of the **five (5)** moon phases correctly.



CASCIA Grade 8 EOU Assessment 2 Task 2: Earth, Moon, and Sun

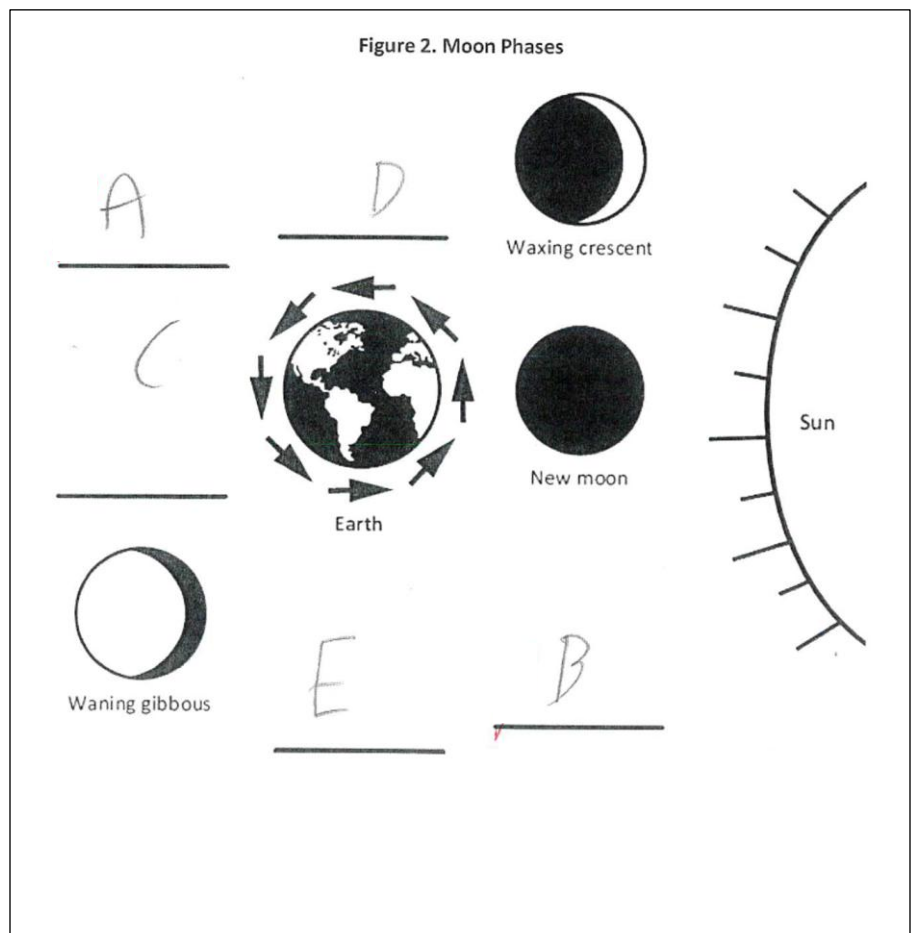
Prompt 2 Part A Score Point 2

Prompt 2 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 2 Part A.	No aspect of the response is correct	Response includes the correct identification of one (1) or two (2) of the five (5) moon phases	Response includes the correct identification of three (3) of the five (5) moon phases	Response includes the correct identification of five (5) of the five (5) moon phases	NA

Score Point 2 (2/3 aspects met)

- Part A
 - Identifies **three (3)** of the **five (5)** moon phases correctly.



CASCIA Grade 8 EOU Assessment 2 Task 2: Earth, Moon, and Sun

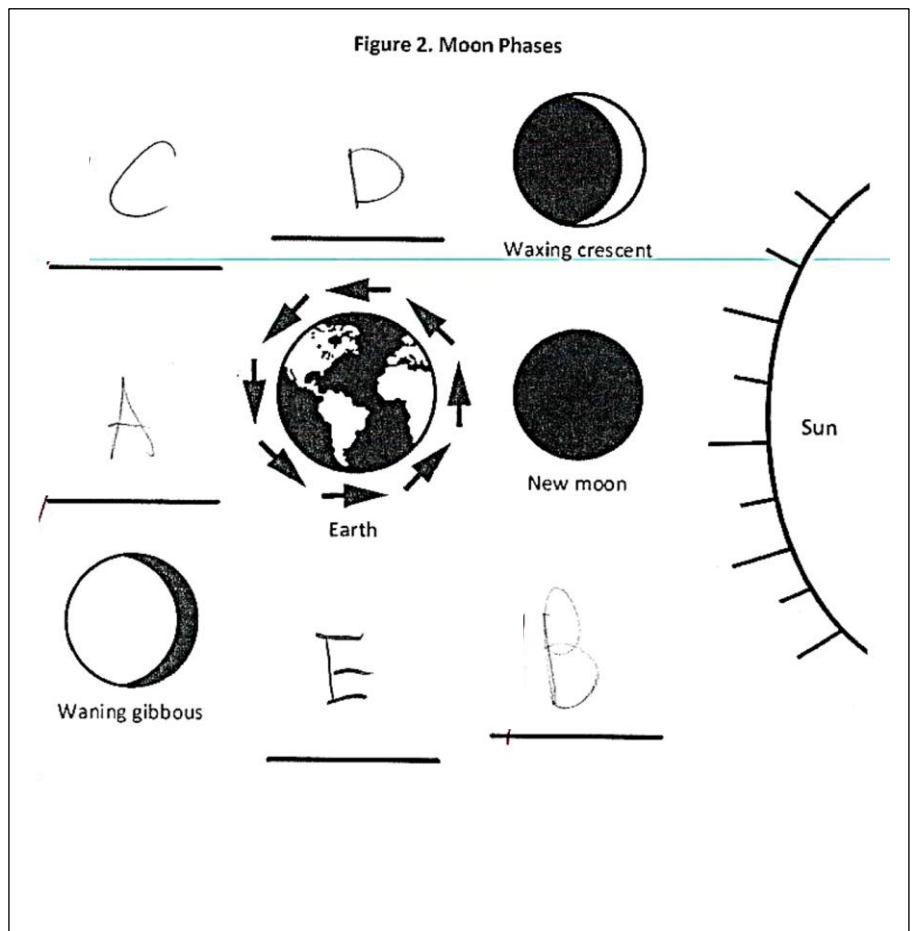
Prompt 2 Part A Score Point 1

Prompt 2 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 2 Part A.	No aspect of the response is correct	Response includes the correct identification of one (1) or two (2) of the five (5) moon phases	Response includes the correct identification of three (3) of the five (5) moon phases	Response includes the correct identification of five (5) of the five (5) moon phases	NA

Score Point 1 (1/3 aspects met)

- Part A
 - Identifies **one (1)** or **two (2)** of the **five (5)** moon phases correctly.



CASCIA Grade 8 EOU Assessment 2 Task 2: Earth, Moon, and Sun

Prompt 2 Part A Score Point 0

Prompt 2 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 2 Part A.	No aspect of the response is correct	Response includes the correct identification of one (1) or two (2) of the five (5) moon phases	Response includes the correct identification of three (3) of the five (5) moon phases	Response includes the correct identification of five (5) of the five (5) moon phases	NA

Score Point 0 (0/3 aspects met)

- Part A
 - Does **NOT** identify any of the **five (5)** moon phases correctly.

