

Example Item 3D.1b (Grade 8)

Primary Target 3D (Content Domain G), Secondary Target 1G (CCSS 8.G.A), Tertiary Target 3G

Select **all** of the following situations that show that Figure P is congruent to Figure Q .

- A. There is a translation that takes Figure P to Figure Q .
- B. There is a rotation that takes Figure P to Figure Q .
- C. There is a reflection that takes Figure P to Figure Q .
- D. There is a dilation that takes Figure P to Figure Q .

Rubric: (1 point) The student selects the correct transformations (A, B, and C).

Response Type: Multiple choice, multiple selection response

Task Model 3D.2

- The student is given a proposition and asked to determine in which cases the proposition is true.

Example Item 3D.2a (Grade 7)

Primary Target 3D (Content Domain NS), Secondary Target 1B (CCSS 7.NS.A), Tertiary Target 3C

Given x and y are rational numbers, when is $|x + y| = |x| + |y|$ true?

- A. This is never true.
- B. This is always true.
- C. This is true when x and y have opposite signs.
- D. This is true when x and y have the same sign.

Rubric: (1 point) The student selects the correct statement (D).

Response Type: Multiple Choice, single correct response