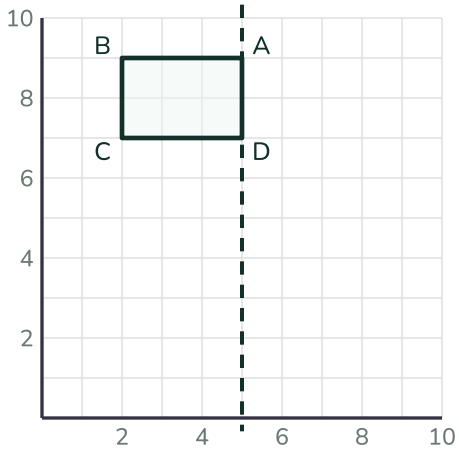
Transformations · Grade 5 · 1

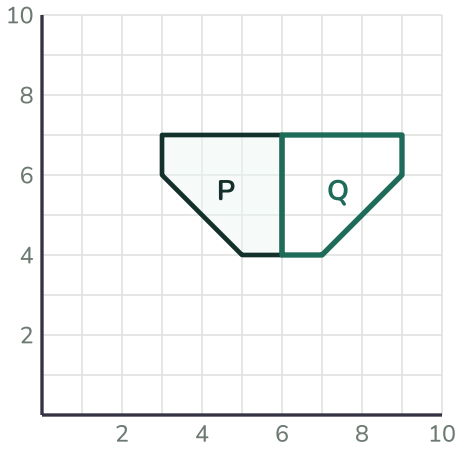
Name _____ Date _____ Score _____ / 3

01 Reflect (flip) quadrilateral ABCD over the dashed line.



a) Draw the image.

b) Write A', B', C' and D'. _____

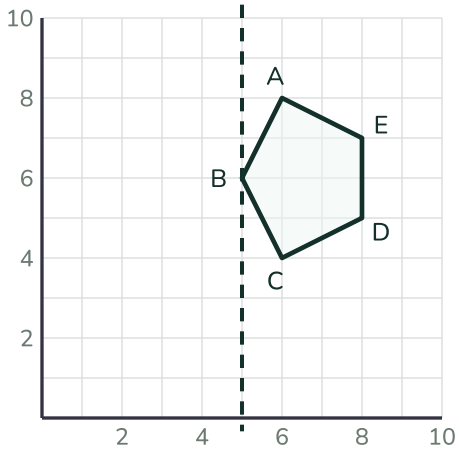


02 Describe the single move that takes shape P to shape Q. Is it a translation (slide) or a reflection (flip)? _____

Transformations · Grade 5 · 2

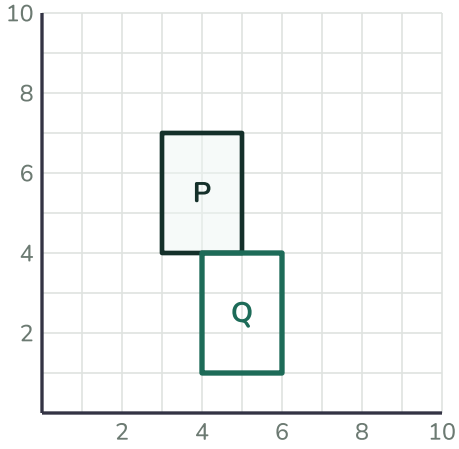
Name _____ Date _____ Score _____ / 3

01 Reflect (flip) pentagon ABCDE over the dashed line.



a) Draw the image.

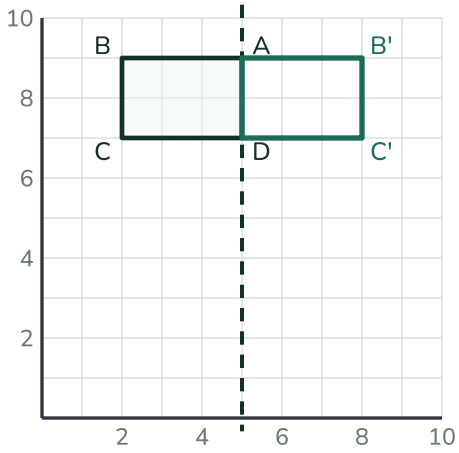
b) Write A', B', C', D' and E'. _____



02 Describe the single move that takes shape P to shape Q. Is it a translation (slide) or a reflection (flip)? _____

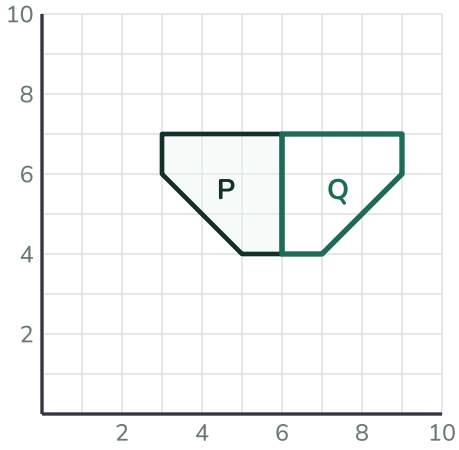
Transformations · Grade 5 · 1 (Answer Key)

01 Reflect (flip) quadrilateral ABCD over the dashed line.



a) Draw the image. **See the drawing.**

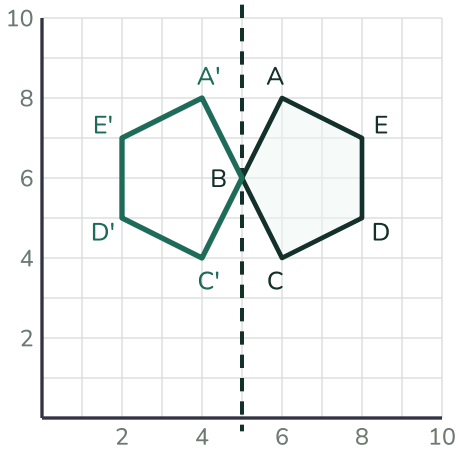
b) Write A', B', C' and D'. **A'(5, 9), B'(8, 9), C'(8, 7), D'(5, 7)**



02 Describe the single move that takes shape P to shape Q. Is it a translation (slide) or a reflection (flip)? **reflection (flip) over the line x = 6**

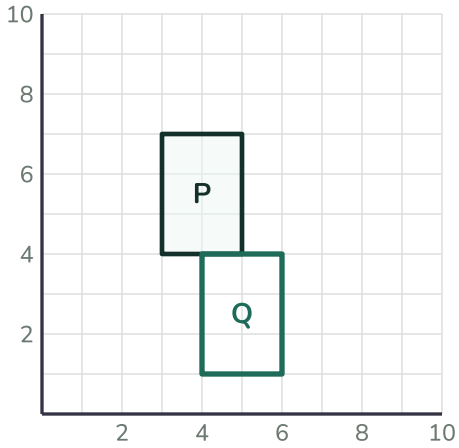
Transformations · Grade 5 · 2 (Answer Key)

01 Reflect (flip) pentagon ABCDE over the dashed line.



a) Draw the image. **See the drawing.**

b) Write A', B', C', D' and E'. **A'(4, 8), B'(5, 6), C'(4, 4), D'(2, 5), E'(2, 7)**



02 Describe the single move that takes shape P to shape Q. Is it a translation (slide) or a reflection (flip)?

translation (slide) 1 unit right and 3 units down