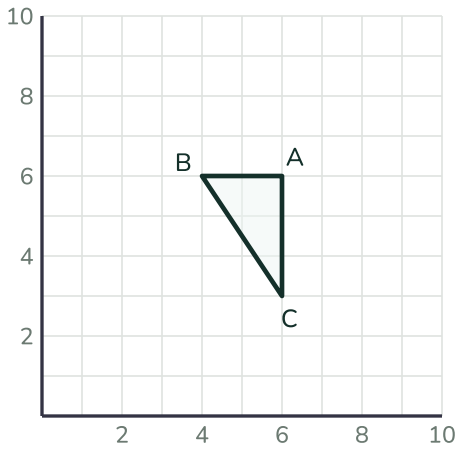
Transformations · Grade 5 · 1

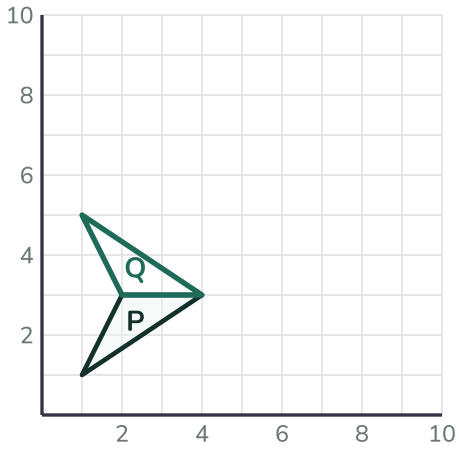
Name _____ Date _____ Score _____ / 3

01 Translate (slide) triangle ABC 3 units left and 2 units up.



a) Draw the image.

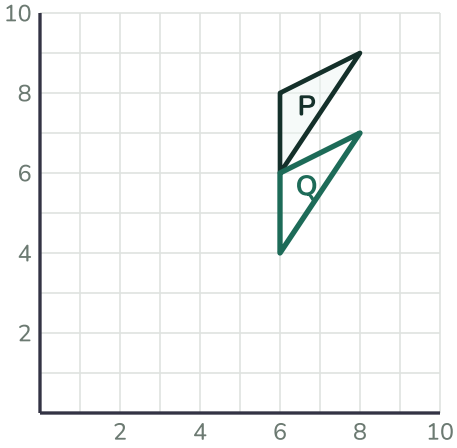
b) Write A', B' and C'. _____



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

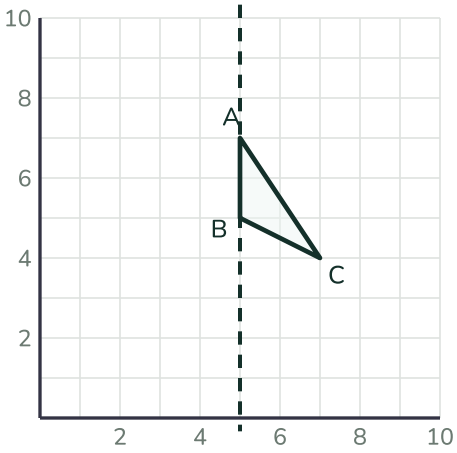
Name _____ Date _____ Score _____ / 3



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

_____

02 Reflect (flip) triangle ABC over the dashed line.

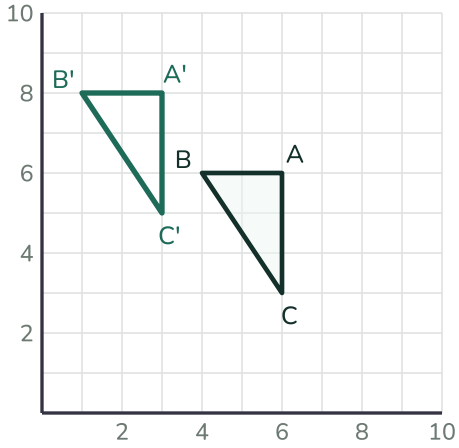


a) Draw the image.

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

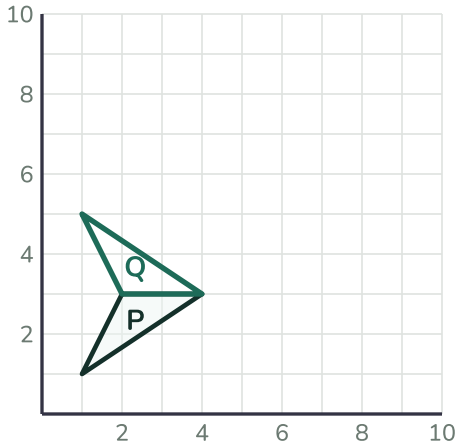
Transformations · Grade 5 · 1 (Answer Key)

01 Translate (slide) triangle ABC 3 units left and 2 units up.



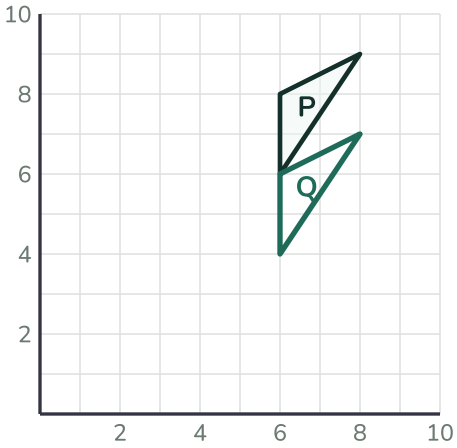
a) Draw the image. **See the drawing.**

b) Write A', B' and C'. **A'(3, 8), B'(1, 8), C'(3, 5)**



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 y = 3**

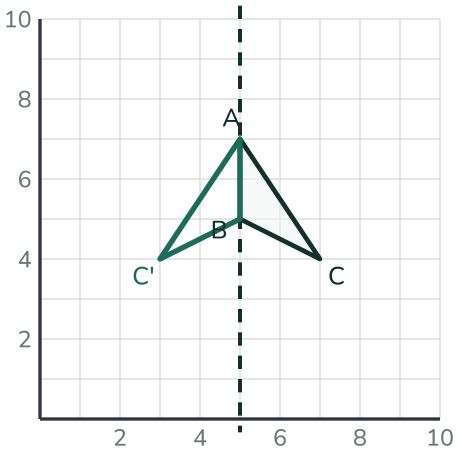
Transformations · Grade 5 · 2 (Answer Key)



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

translation (slide) 2 units down

02 Reflect (flip) triangle ABC over the dashed line.



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

b) Write A', B' and C'. **A'(5, 7), B'(5, 5), C'(3, 4)**