

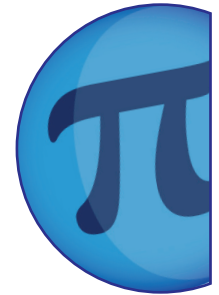


Transformations: Skateboarding

NAME:

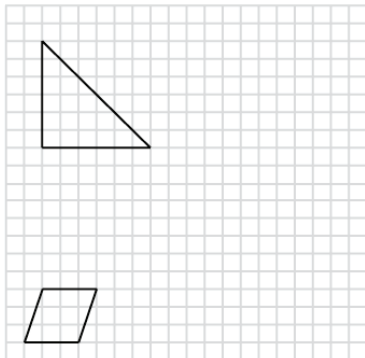
CLASS:

DATE:

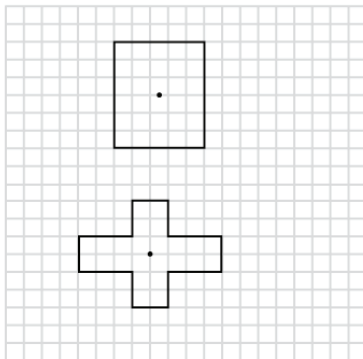


Basic

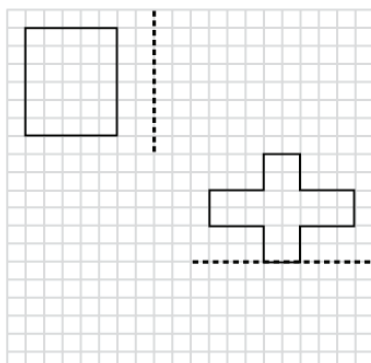
1) Translate the following shapes four units to the right:



2) Rotate the following shapes 90° in a clockwise direction around their marked centres:



3) Reflect the following shapes in the given axis of symmetry:



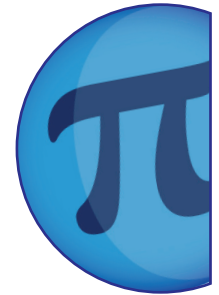


Transformations: Skateboarding

NAME:

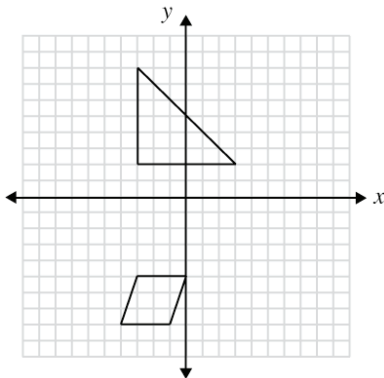
CLASS:

DATE:

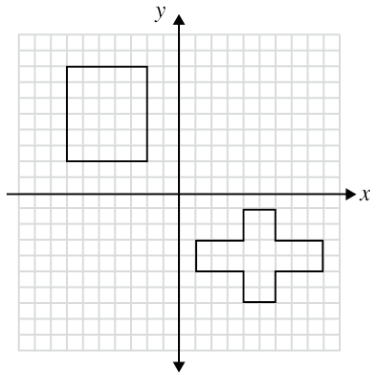


Core

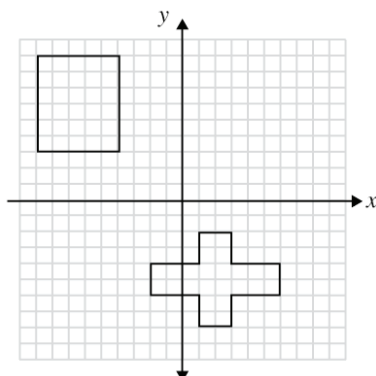
1) Translate the following shapes four units in the x direction:



2) Rotate the following shapes 90° in a clockwise direction around the origin:



3) Reflect the following shapes in the y -axis:



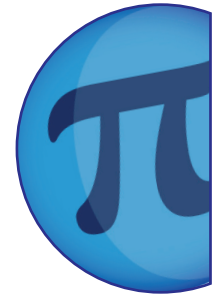


Transformations: Skateboarding

NAME:

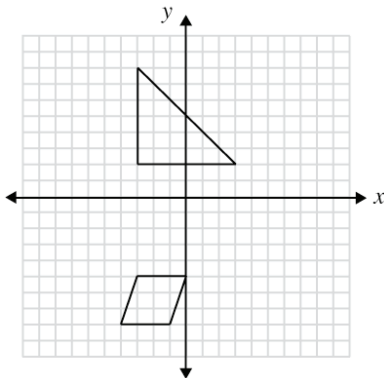
CLASS:

DATE:

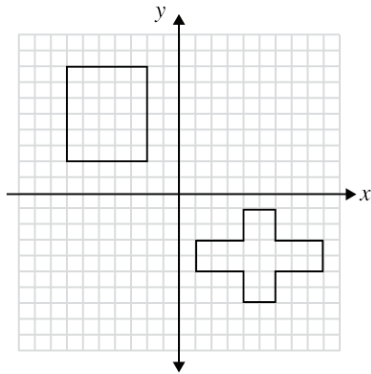


Advanced

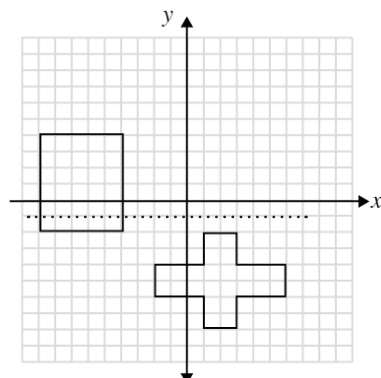
1) Translate the following shapes four units in the x direction and -1 unit in the y direction:



2) Rotate the following shapes 90° in a clockwise direction around the origin:



3) Reflect the following shapes in the y -axis:

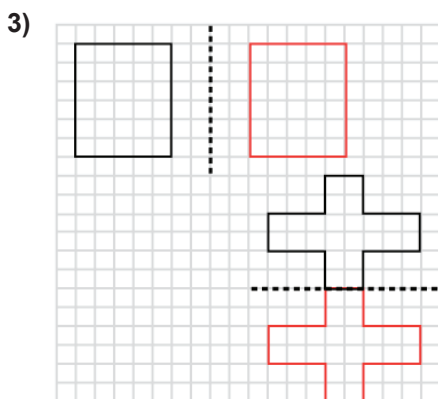
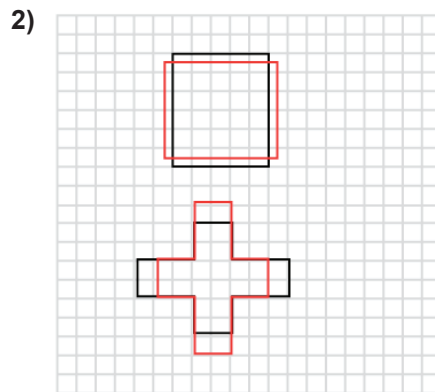
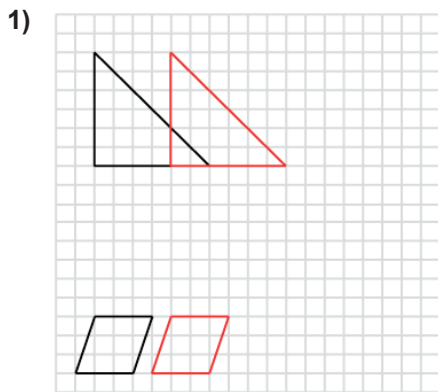




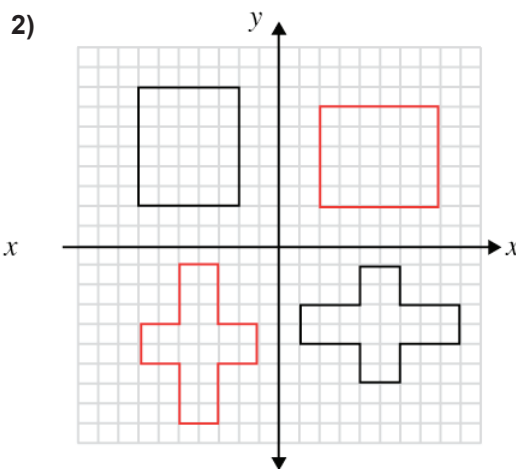
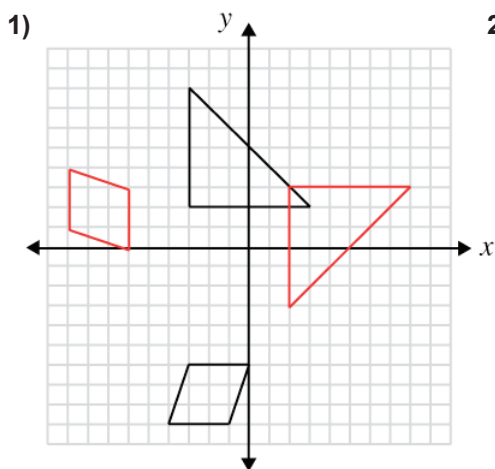
Transformations: Skateboarding

ANSWERS

Basic



Core

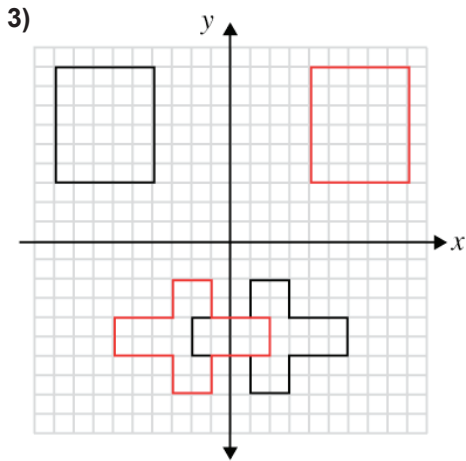




Transformations: Skateboarding

ANSWERS

Core



Advanced

