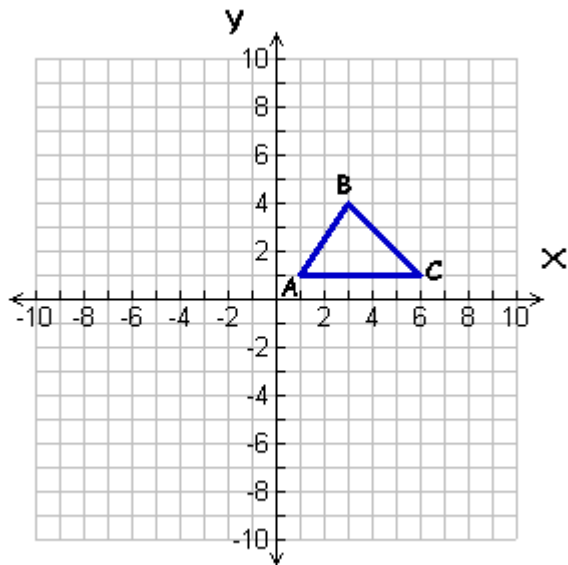
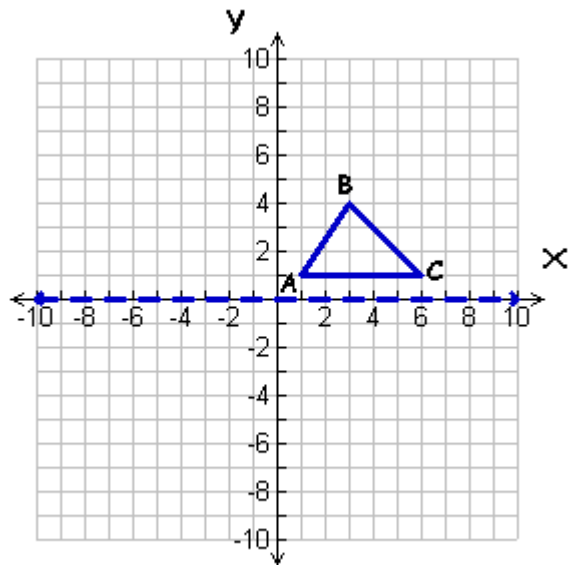


Communicating and Connecting What We Know About Transformations

Original Image

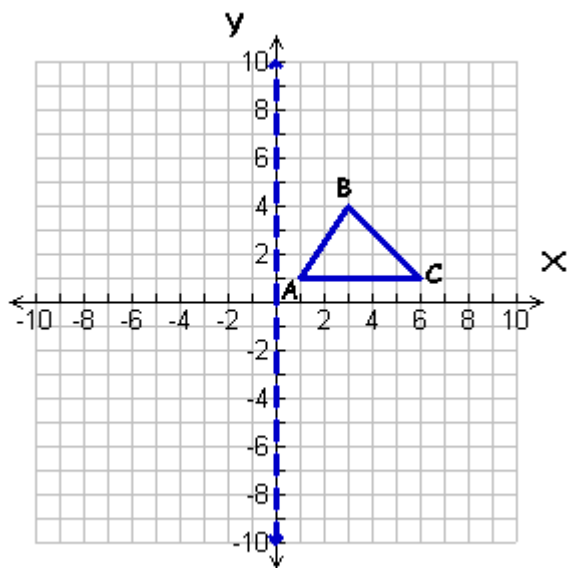


Reflect in x-axis



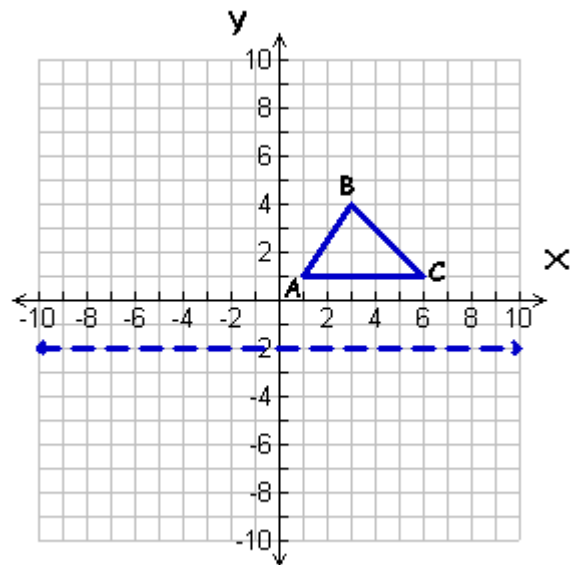
Original Image	Transformed Image
A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)

Reflect in y-axis



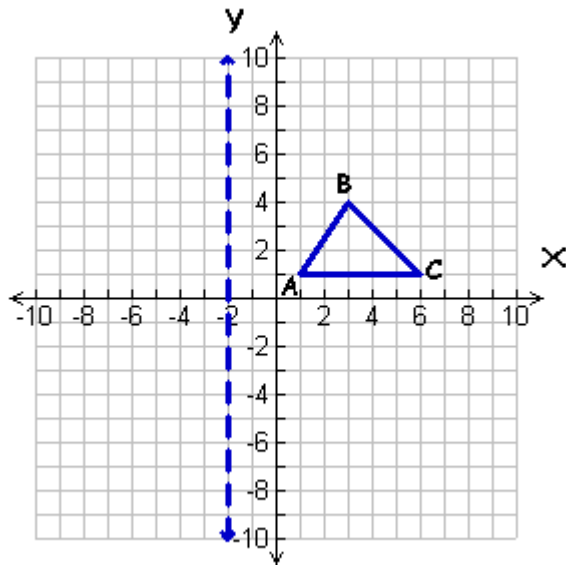
A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)

Reflect in line $y = -2$



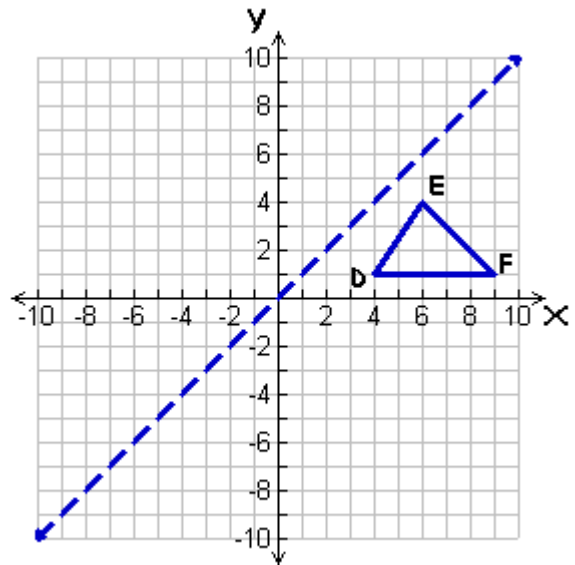
A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)

Reflect in line $x = -2$



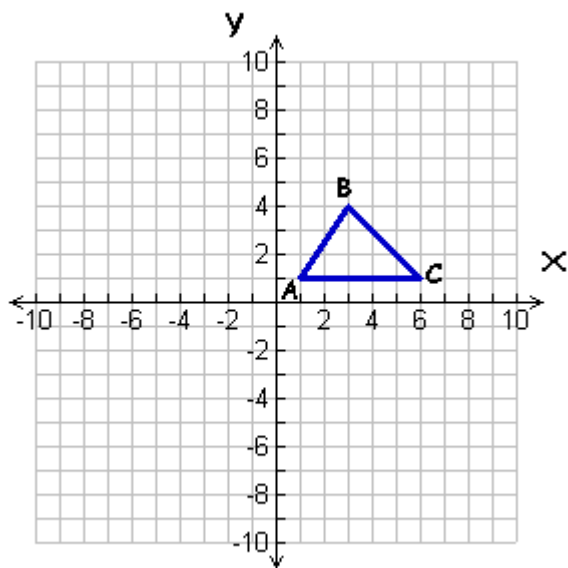
A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)

Reflect in line $y = x$



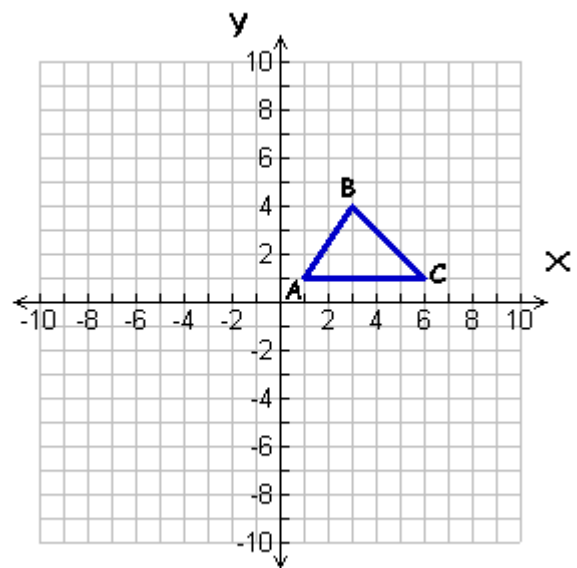
D (_____, _____) →	D' (_____, _____)
E (_____, _____) →	E' (_____, _____)
F (_____, _____) →	F' (_____, _____)

Rotate 90° Counterclockwise



A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)

Rotate 180° Counterclockwise



A (_____, _____) →	A' (_____, _____)
B (_____, _____) →	B' (_____, _____)
C (_____, _____) →	C' (_____, _____)