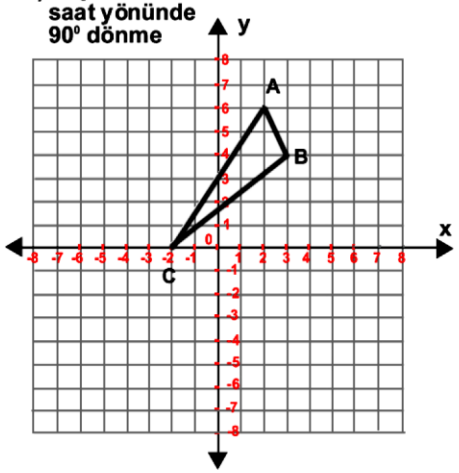
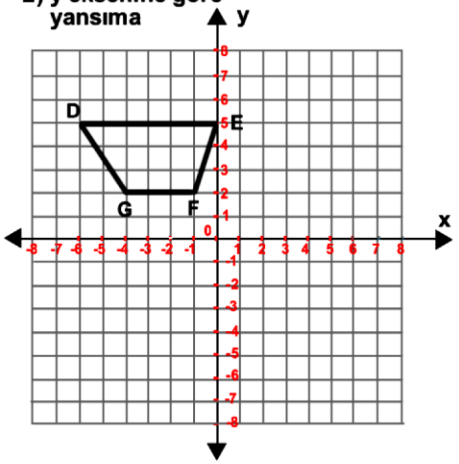
ÇALIŞMA KÂĞIDI -1

Koordinat düzleminde verilen çokgenlerin yansıma, öteleme veya dönme altındaki görüntülerini çiziniz.

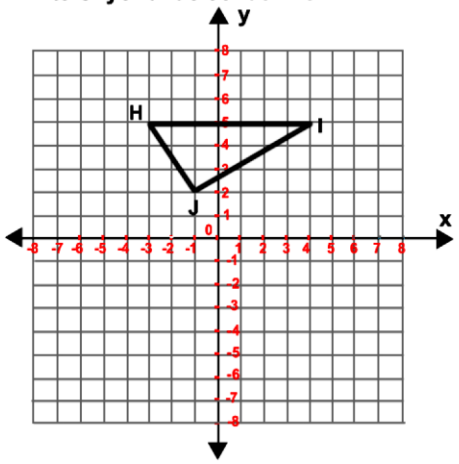
1) Orijin etrafında saat yönünde 90^0 dönme



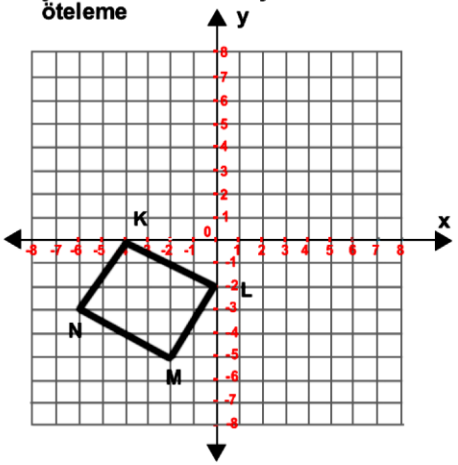
2) y eksenine göre yansıma



3) Orijin etrafında saatin tersi yönünde 90^O dönme



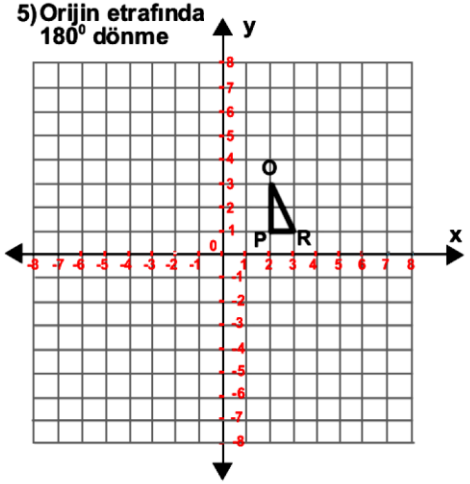
4) X ekseninde 4 birim sağa y ekseninde 3 birim yukarı öteleme



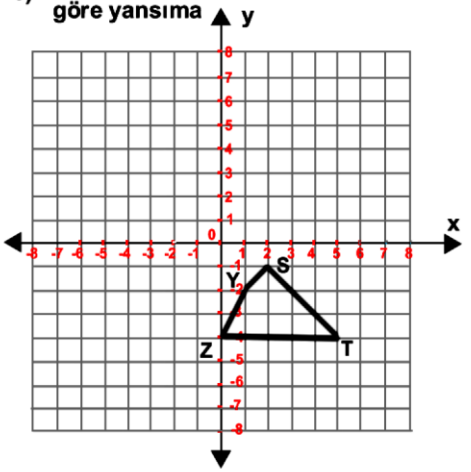
ÇALIŞMA KÂĞIDI -2

Koordinat düzleminde verilen çokgenlerin yansıma, öteleme veya dönme altındaki görüntülerini çiziniz.

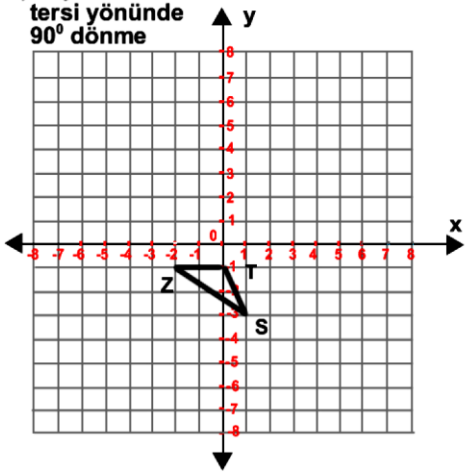
5) Orijin etrafında 180^0 dönme



6) x eksenine göre yansıma



7) Orijin etrafında saatin tersi yönünde 90^0 dönme



8) Orijin etrafında saat yönünde 90^0 dönme

