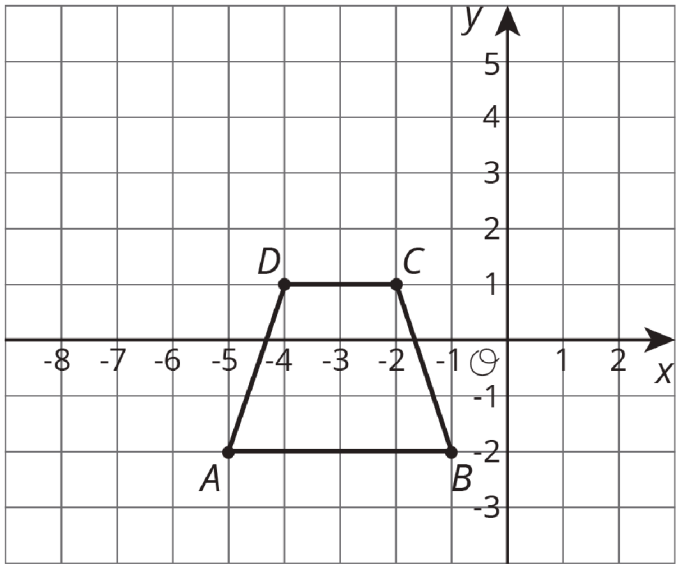
Card Sort: Matching Dilations on a Coordinate Plane, Spanish

1




Dilata el trapecio usando (-1, -2) como centro y factor de escala $\frac{3}{2}$

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

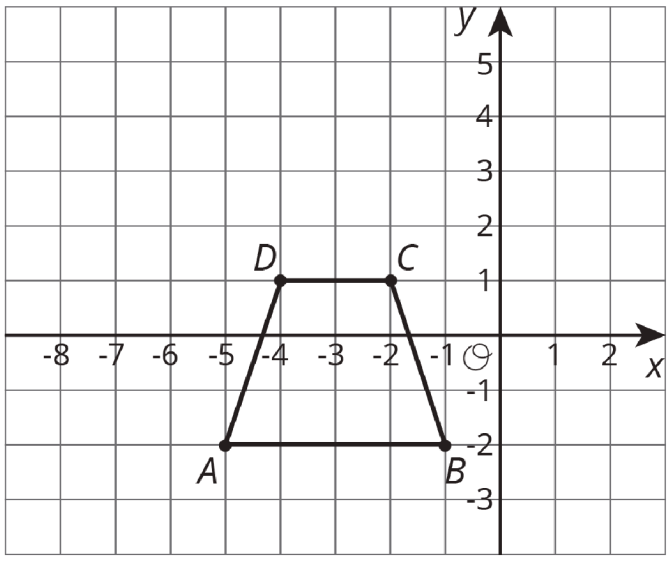
C

El polígono con vértices en:

$A' = (\text{-}7, \text{-}2)$
$B' = (\text{-}1, \text{-}2)$
$C' = \left(\text{-}2\frac{1}{2}, 2\frac{1}{2}\right)$
$D' = \left(\text{-}5\frac{1}{2}, 2\frac{1}{2}\right)$

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

2




Dilata el trapecio usando (-3, 4) como centro y factor de escala $\frac{1}{2}$.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

A

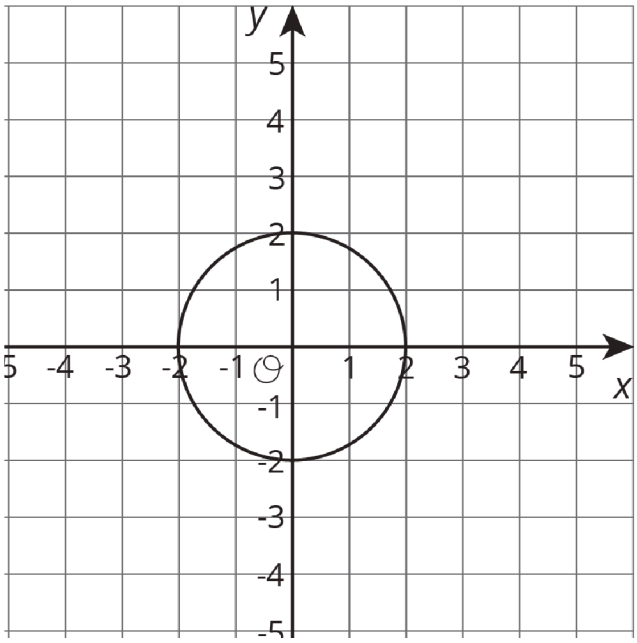
El polígono con vértices en:

$A' = (\text{-}4, 1)$
$B' = (\text{-}2, 1)$
$C' = \left(\text{-}2\frac{1}{2}, 2\frac{1}{2}\right)$
$D' = \left(\text{-}3\frac{1}{2}, 2\frac{1}{2}\right)$

CC BY NC Illustrative Mathematics, based on IM 6–8 Math, CC BY Open Up Resources.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

3




Dilata el círculo usando (0, 0 como centro y factor de escala 2.

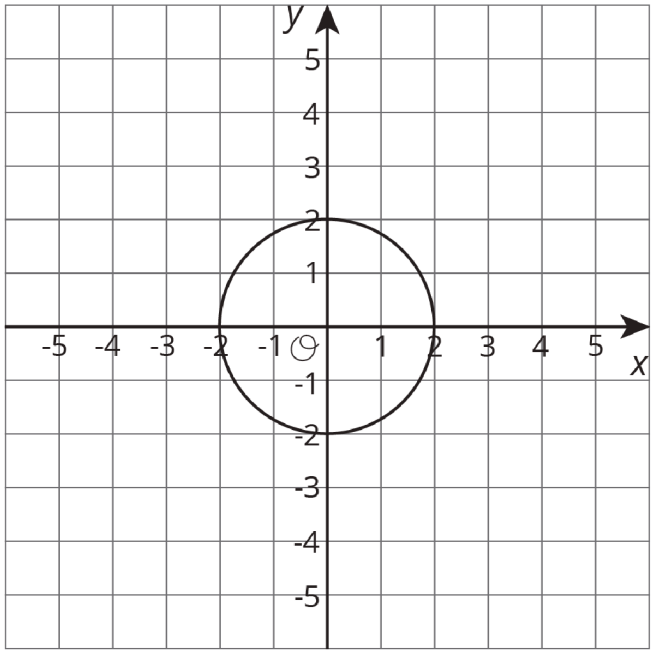
Card Sort: Matching Dilations on a Coordinate Plane, Spanish

B

El círculo con centro (0, 0) y radio 4.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

4




Dilata el triángulo usando (0,0) como centro y factor de escala $\frac{1}{2}$.

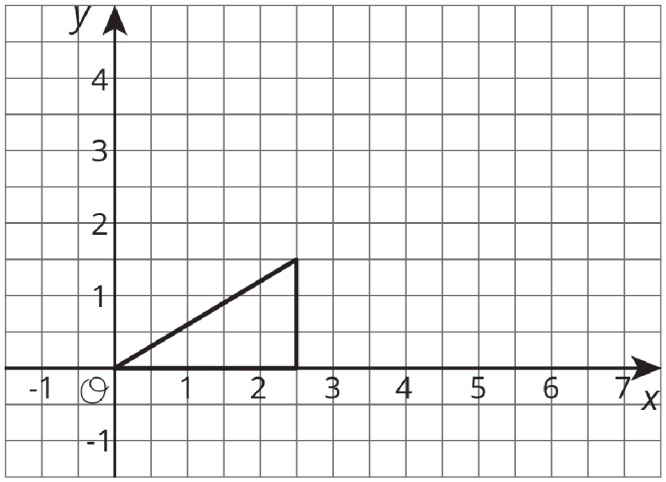
Card Sort: Matching Dilations on a Coordinate Plane, Spanish

E

El círculo con centro (0, 0) y radio 1.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

5

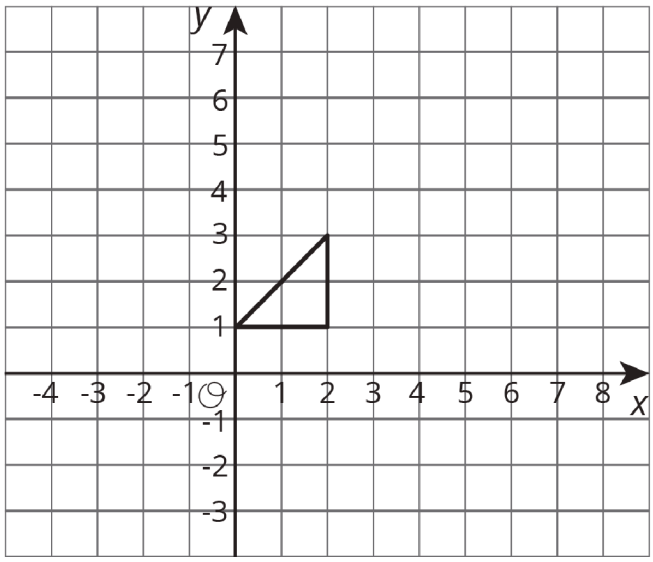



Dilata el triángulo usando center (0, 0)y factor de escala 2.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

6




Dilata el triángulo usando (-4, -3) como centro y factor de escala 1.5.

Card Sort: Matching Dilations on a Coordinate Plane, Spanish

D

El polígono con vértices en (2, 3), (5, 3), and (5, 6).