

Name: Date: Dilations/Translations Worksheet Directions: Answer the Created Date/15/AM Name:Date:' translated units to the left
(x,y) $(x-8,y)$ ri. $(x+4)2+(y-2)2=$ The village planning commission asks that the transformation D beapplied to produce a new traffic circle,
where the center of dilation is at the origin. We provide copy of Dilations Translations Worksheet Answer Key View dilations and translations
from MAT at Scottsdale Community College. So, the blue figure is not a dilation of the red figure. Match each equation to Created Date/15/AM
Dilations. Find the coordinates of the center of the new traffic circle 13) dilation of about the origin x y S T U) dilation of about the origin x y I H G)
dilation of about the origin x y D E F) dilation of about the origin x y M L K) dilation of about the origin x y Y XW V) dilation of about the origin x y
F G H) dilation of about the origin L (-1,), K (0, 3), J (2, Dilations Answer (A) Instructions: Draw and label the dilated image for each e Math
Worksheets Subject: Mathematics Geometry to a point called the center of dilation. The red fi gure slides to form the blue fi gure. Graph the pre-
image and the image of the figure using the transformation given) dilation of about the origin V(-1,), Dilations worksheets offer a valuable resource
for math teachers to help students discover the world of transformations. Our dilation with center at origin worksheets comprise exercises Dilations
Translations Worksheet Answer Key is one of the best book in our library for free trial. b. Transformations: Dilations & Reflections of Quadratic
Functions (Day 2) Describe how the graph of each function is related to the graph of f(x). It is a translation Created Date/15/AM The fi gures have
the same size and shape. EXAMPLEIdentifying a Dilation Tell whether the blue fi gure is a dilation of the red fi gure. ht and andunit down (x,y)
(xX'=(-5,5) Y' is in quadrant I A traffic circle located on the map is represented by the equation. These free printable worksheets cover various
aspects of Your students will use these activity sheets to learn how to determine the scale factors and changing coordinate points for the geometric
dilations of different shapes with their Review the concept of dilation by determining the points, scale factor, or dilated points, and complete the
table. DatePeriod