

Name: _____ Date: _____ Period: _____

Transformational Geometry

D W T R A N S F O R M A T I O N B J A T G D F H
M L A Y Z F F X O E Z H P G A C S E L R P Z J S
Y L H L D P S E C W N M T H F O P N G A E X T A
I B L J H L B P N O M S N J R R T L E N R Z A D
R L E Z G Y I D G L I A Q L O R C A B S P V V L
R C W P R Y D O H P H V T T T E O R R F E T D O
R S J L U P Q T J T E N I J A S U G A O N B H I
G N S I M I L A R S W U W A T P N E I R D Y T Z
W O A K K J L V I W Y N H X I O T M C M I Y B L
G I T P B E Q W L A G R A A O N E E R A C Y Y C
Z T M J U M K L C R U V X Y N D R N E T U Z T O
W C O X F C D L Q D M L A X M I C T P I L Y I O
E E L R O T C A F E L A C S F N L E R O A F L R
A L D L Y U H Q H G R O E F L G O R E N R I A D
I F C V Z R M W N P B J C V J A C X S A Q G N I
U E W A Q M C E R O A S H X W N K E E L S U O N
P R D B S A R N B D I D D O D G W R N G L R I A
T I N U J H J O V O E T B M M L I P T E H E T T
L Y V R F D Y Z P Q F D A Z T E S T A O A X R E
T R S Z E A N Z G M S W T L F S E X T M Z X O P
K C O M X C P J D K S J A W I Q R Q I E D D P L
Z O I O Q H G Y N Z D E M M D D W Y O T V T O A
Y R A T R A N S L A T I O N V R N E N R J R R N
P H E L V S Z R E D U C T I O N M P S Y M B P E

algebraic representations
coordinate plane
transformation
enlargement
clockwise
rotation
prime

transformational geometry
counterclockwise
perpendicular
translation
reduction
Similar
unit

corresponding angles
Proportionality
scale factor
reflection
dilation
figure