

Geometric Transformations

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

rigid transformation	horizontal shift	vertical shift	quadrilateral
scale factor	translations	reflections	direction
dilations	rotations	isometry	triangle
preimage	maps to	y axis	x axis
center	vertex	degree	origin
point	plane	angle	slide
prime	image	grid	turn
flip	rule		