

## Geometry Clue Based Word Search Answer Key

Directions: Find the words in the puzzle based on clues below.

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

- Euclidean - A framework of geometry based on flat spaces and principles like the shortest distance between two points being a straight line.
- Isosceles - A type of triangular shape with two sides of equal length and a distinctive angular symmetry.
- Hyperbolic - A system of geometry characterized by a curved space where parallel lines can diverge infinitely.
- Quadrilateral - A closed two-dimensional figure defined by four edges and four vertices.
- Circumradius - The distance from the center of a circle to a surrounding polygon that fits perfectly inside it.
- Scalene - A triangular form where all sides and angles differ in measure.
- Perpendicularity - A relationship between two lines or planes meeting at a precise right angle.
- Orthocenter - The central point where the altitudes of a triangular figure converge.
- Rhombohedron - A three-dimensional solid with six faces, each shaped as a parallelogram.
- Polyhedra - Three-dimensional shapes composed of flat polygonal faces, straight edges, and vertices.

