

Rules of the puzzle: The words are found in all directions - vertically, horizontally, diagonally, forward and backward.  
The Secret Phrase: "THREE DIMENSIONAL GEOMETRY" (created by the letters that are not used in any word within the puzzle)

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

**Find these words:** CONE, CUBOID, CYLINDER, DINI'S SURFACE, DODECAHEDRON, DUPIN CYCLIDE, ELLIPSOID, FRUSTUM, HEIGHT, HELICOID, HEXECONTAHEDRON, HONEYCOMB, HYPERBOLOID, ICOSAHEDRON, LENGTH, MONKEY SADDLE, OCTAHEDRON, PARABOLOID, PARALLELEPIPED, PLATONICSOLID, POLYHEDRON, PYRAMID, RIGHT CONOID, RULEDSURFACE, SADDLE SURFACE, SPACE DIAGONAL, SPHERE, SPHERICAL, SPHEROID, TESSERACT, TETRAHEDRON, TETRAHEMIHEXAHEDRON, TRAPEZOHEDRON, TRIACONTAHEDRON, VERTEX, VOLUME, WIDTH  
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