

Name: _____

Date: _____

VEX GO

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

Find the following words in the puzzle.

Words are hidden → ↓ and ↘ .

AUTONOMOUS

BALANCE

BEAM

BRAIN

BUILD

CLAW

CONNECTOR

CONSTRAINT

CRITERIA

DATA

DESIGN

DISK

ENERGY

ENGINEER

GEAR

INVESTIGATION

MOTOR

PIN

PLATE

PULLEY

SENSOR

STABILITY

STANDOFF

SWITCH

SOLUTION

VEX GO

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

Word directions and start points are formatted: (Direction, X, Y)

AUTONOMOUS (S,16,1)

BALANCE (S,1,4)

BEAM (E,3,12)

BRAIN (E,6,4)

BUILD (E,1,2)

CLAW (SE,2,5)

CONNECTOR (E,1,3)

CONSTRAINT (E,2,9)

CRITERIA (E,8,8)

DATA (E,3,10)

DESIGN (E,7,7)

DISK (E,4,11)

ENERGY (E,8,12)

ENGINEER (E,7,1)

GEAR (E,1,1)

INVESTIGATION (E,4,5)

MOTOR (SE,2,4)

PIN (E,5,6)

PLATE (S,18,7)

PULLEY (E,9,10)

SENSOR (E,8,11)

STABILITY (E,6,2)

STANDOFF (S,17,3)

SWITCH (S,18,1)