

Name: _____

Date: _____

Steps of the Engineering Design Process

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

constraints

Communicate

brainstorm

solutions

Prototype

evaluate

Identify

improve

problem

Iterate

Select

Define

model

tell

best

Test