

Name: _____

Date: _____

Rockets

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

- | | | | | |
|----------------|--------------|-------------|-------------|------------|
| center of mass | stratosphere | exploration | troposphere | ionosphere |
| parachute | Exosphere | lawndart | momentum | Nosecone |
| Gagarin | Goddard | gravity | payload | oxygen |
| Yeager | weight | rocket | thrust | stage |
| pitch | drag | fins | axis | roll |
| lift | yaw | | | |