

ROCKETS IN MOTION

Name _____

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

ACCELERATE
APOGEE
COAST
DECELERATE
DELAY
DRAG
EJECTION
GRAVITY

IGNITER
LAUNCH
LIFT OFF
NOZZLE
PROPELLANT
RECOVERY
THRUST
TRACKING

ALL ABOUT ROCKETS

Name _____

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

ACCELERATE

APOGEE

DECELERATE

DELAY

DRAG

EJECTION

GRAVITY

IGNITER

LAUNCH

PROPELLANT

UNBALANCED FORCE

THRUST

ACTION

REACTION

BALANCE POINT

FINS

VELOCITY

SHOCKCORD

FEATHERWEIGHT

FORCE

GLIDE

HELICOPTER

MASS

MOTION

PARACHUTE

WADDING

REST

SHROUDLINE

STREAMER

TUMBLE

RECOVERY

Highlight or circle rocket part words in red, rocket flight sequence words in blue, laws of motion and principles in green and recovery system words in orange.