

STATION 3



Q1	4	8	7	2
Q2	3	6	1	7
Q3	5	0	1	6
Q4	2	9	1	3

STATION 4

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

STATION 3

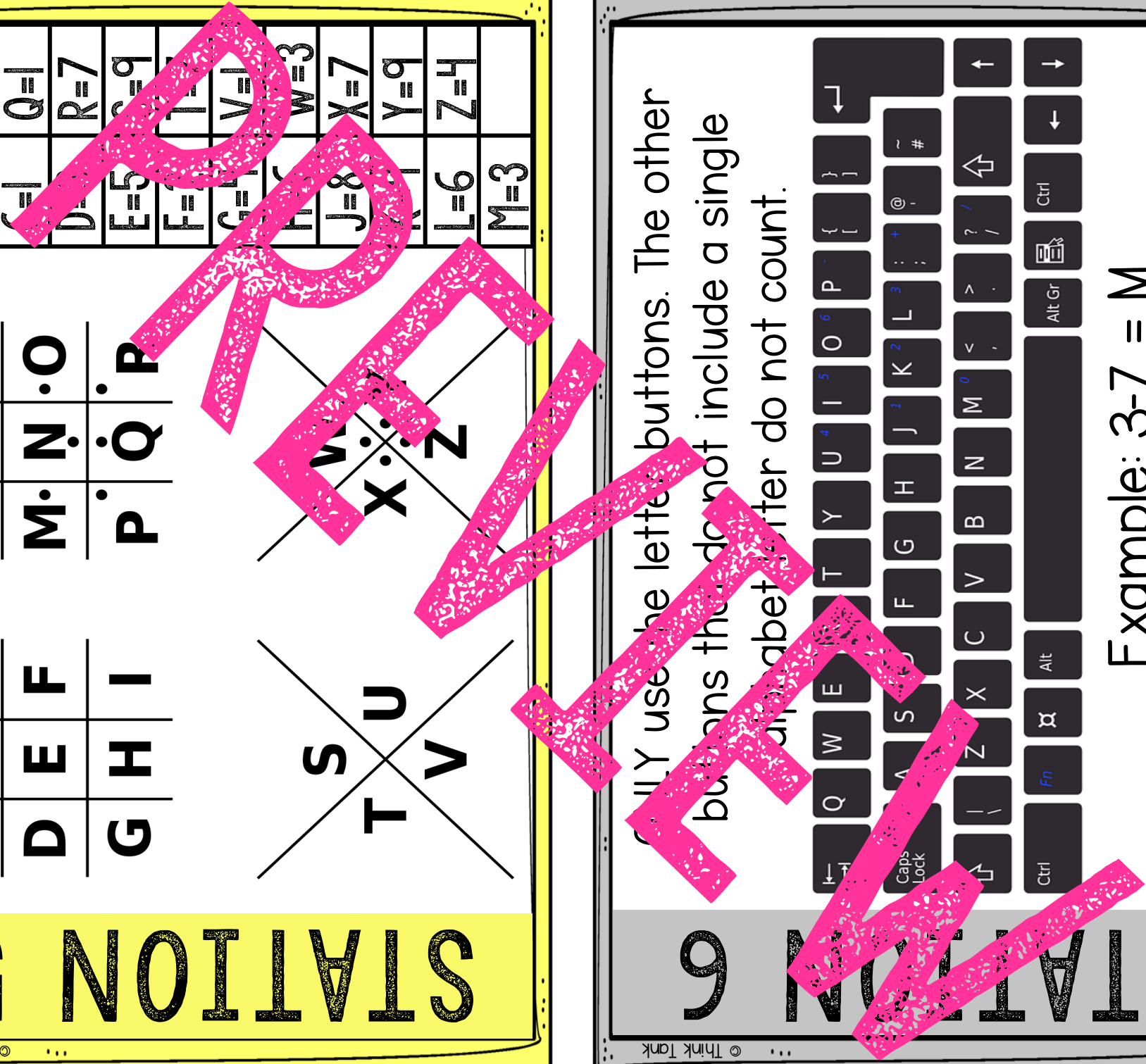
STATION 5

A	B	C	J	K	L
D	E	F	M	N	O
G	H	I	P	Q	R

S U
T V

X Z
Y

A=7	N=2
B=9	P=8
C=1	Q=1
D=4	R=7
E=5	S=9
F=6	T=1
G=11	V=1
H=11	W=3
J=8	X=7
K=1	Y=9
L=6	Z=4
M=3	



STATION 6

ONLY use the letter buttons. The other buttons that do not include a single alphabet letter do not count.



Example: 3-7 = M

Example: 1-4 = R

STATION 3

About how often do the Moon phases repeat?

- ♥ Once a day
- ★ Once a month
- ☺ Once a year
- ♣ Anytime during daylight



STATION 3

Where does the Moon get its light?

- ♥ By reflecting light from the sun
- ★ From radioactive frequencies
- ☺ From explosions in the core
- ♣ None of the above



STATION 3

In which phase is exactly half of the Moon lit up?

- ♥ Waxing Crescent
- ★ Waxing Gibbous
- ☺ Quarter Moon
- ♣ Waning Crescent



STATION 3

When the Sun, Moon and Earth line up, what occurs?

- ♥ Waning Crescent
- ★ Waxing Gibbous
- ☺ Lunar Eclipse
- ♣ Eclipse



STATION 5

How far is the Moon from Earth?

- 250 miles
- 2,500 miles
- 25,000 miles
- 250,000 miles

1

STATION 5

The Quarter Moon is a ____ Moon.

- Half Moon
- Full Moon
- Blue Moon
- None of the above

2

STATION 5

What is the fourth Moon phase called?

- Waxing Crescent
- Waning Crescent
- Waxing Gibbous
- Eclipse

3

STATION 5

The time between one Full Moon and the next is ____ days.

- 33.5 days
- 29.5 days
- 30.5 days
- 29.5 days

4

ANSWER SHEET

Do NOT leave a space when filling in words.

Q1						Q2						Q3						Q4						WRITE THE NUMBER
----	--	--	--	--	--	----	--	--	--	--	--	----	--	--	--	--	--	----	--	--	--	--	--	------------------

2

WRITE THE WORD

1																									
2																									
3																									
4																									

Q1						Q2						Q3						Q4						3
SHAPE	#					SHAPE	#					SHAPE	#					SHAPE	#					

4

WRITE THE WORD

1																									
2																									
3																									
4																									

1						2						3						4						5
ABC	#					ABC	#					ABC	#					ABC	#					

6

WRITE THE WORD

1																									
2																									
3																									
4																									

ANSWER SHEET

Do NOT leave a space when filling in words.

Q1						Q2						Q3						Q4						WRITE THE NUMBER
----	--	--	--	--	--	----	--	--	--	--	--	----	--	--	--	--	--	----	--	--	--	--	--	------------------

2

WRITE THE WORD

1																									
2																									
3																									
4																									

Q1						Q2						Q3						Q4						3
SHAPE	#					SHAPE	#					SHAPE	#					SHAPE	#					

4

WRITE THE WORD

1																									
2																									
3																									
4																									

1						2						3						4						5
#						ABC	#					ABC	#					ABC	#					

6

WRITE THE WORD

1																									
2																									
3																									
4																									

~~PROBLEM~~ WE DID IT!

