Start with the ANSWER PASSED TO YOU.

1. Change I to P

2. Take any double letters and move them back one letter in the alphabet

3. Flip the order of any bigram that is also an article

4. Replace the palindromic trigram with IUM

5. Find two letters that are consecutive in the alphabet and adjacent in the string. Convert the second letter to B.

6. Yo, California! Replace YO with CA.

7. Find four letters that are consecutive in the alphabet and adjacent in the string. Replace the second letter with I.

8. Go off-topic. Replace the second and third letters with OT.

9. Are you serious? Switch consecutive R and U.

10. Uh... have you showered lately? Replace UH with BO.

11. Go on a DaTE. Replace D with TE.

Use the ANSWER PASSED TO YOU to fill in this word search.

4	10	7	2	5
14	13	9	15	16
6	1	18	11	17
19	8	12	3	20

Pass four words found in the completed word search back to the person behind you in order:

1. Something you might find in a horse's mouth (3)

2. A country (5)

3. An Apple product (4)

4. A family member (3)

Replace the question marks with ANSWER PASSED TO YOU.

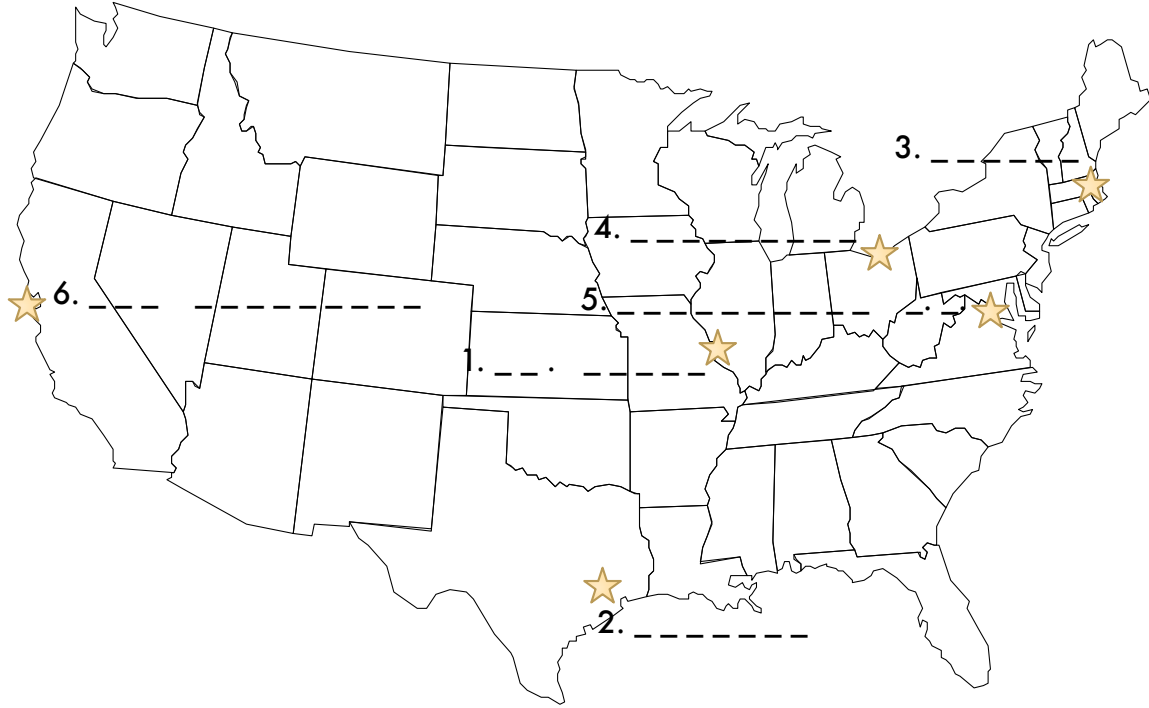| D		E		I		N				A	N		A	I
M	L	S	O	R	O	G	U	N	M	P	O	T	S	R
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
						■								
			■				■				■			
	■				■			■						

Create a 3×3 Magic Square with the digits 1-9 such that each row, column, and diagonal sums to the same number.

	1	
3		

Convert to ANSWER PASSED TO YOU.

$$\sqrt{5} - 1$$

$$4 \times (9 - 3)$$

$$\sqrt{2 * 5^2 - 1}$$

$$2^3 - 3$$

$$\frac{42 \times 4}{7}$$

$$\frac{12^2 - 23}{11}$$

$$3^2$$

Use the ANSWER PASSED TO YOU from each city.

3. _ _ _ _ _ _ _

4. _ _ _ _ _ _ _ _

6. _ _ _ _ _ _ _ _ _

5. _ _ _ _ _ _ _ _ _

1. _ _ _ . _ _ _ _

2. _ _ _ _ _ _ _ _

Take the ANSWER PASSED TO YOU and black out the first appearance of each letter, reading row by row, left to right, top to bottom. If the letter appears twice in the ANSWER PASSED BACK TO YOU, black out the first two occurrences of that letter.

Solve the grid as a Light Up puzzle by placing lightbulbs (💡) satisfying the following constraints:

- Every non-blacked out square must be lit.

- A square is lit if it is in the same row or column as a lightbulb (💡) with no blacked out squares directly between them.

- A number in a square indicates how many bulbs share an edge (not diagonally) with that square.

- No bulb may light another bulb.

T	C	E	M	L	S	**1**
O	S	P	Y	L	**1**	A
C	U	**2**	T	R	V	I
H	**2**	N	I	H	L	R
W	P	U	**0**	E	F	G
M	Y	A	S	**2**	R	M
U	**0**	A	D	K	W	Y

	◯	4				6		
		3	6		2	1		◯
2	6		◯	9			3	8
	2			8			1	
	◯	6	9		7	5		
	3			2			9	
9	5			1			6	4
		2	5		4	9		
◯		1				2		