



CRYPTO+PRIVACY  
VILLAGE

## The Key to the Garden Adventure

Presented by the Crypto Privacy Village Junior Cryptographer's Corner at DEF CON 33

Oh no! I just discovered that my cousin dropped her key! She'll never be able to open the gate to go to the garden party without it. I'll have to catch up with her as fast as I can. She said she would leave me clues along the way. ¡Vámonos! Let's go!

Here's something that might help us along the way.

	Braille	Pigpen	Morse Code		Braille	Pigpen	Morse Code		Braille	Pigpen	Morse Code
A	⠠	┐	.-	J	⠠⠵	┐	.-.-	S	⠠⠠	∨	...
B	⠠⠠	┐	-...	K	⠠⠵⠠	┐	-.-	T	⠠⠠⠠	>	-
C	⠠⠠⠠	┐	-.-.	L	⠠⠵⠠⠠	┐	-....	U	⠠⠠⠠⠠	<	..-
D	⠠⠠⠠⠠	┐	-...	M	⠠⠵⠠⠠⠠	┐	--	V	⠠⠠⠠⠠⠠	^	...-
E	⠠⠠⠠⠠⠠	┐	.	N	⠠⠵⠠⠠⠠⠠	┐	.-.	W	⠠⠠⠠⠠⠠⠠	∨	..--
F	⠠⠠⠠⠠⠠⠠	┐	...-	O	⠠⠵⠠⠠⠠⠠⠠	┐	---	X	⠠⠠⠠⠠⠠⠠⠠	>	-.--
G	⠠⠠⠠⠠⠠⠠⠠	┐	--.	P	⠠⠵⠠⠠⠠⠠⠠⠠	┐	.-.-	Y	⠠⠠⠠⠠⠠⠠⠠⠠	<	-.--
H	⠠⠠⠠⠠⠠⠠⠠⠠	┐	....	Q	⠠⠵⠠⠠⠠⠠⠠⠠⠠	┐	-.-.	Z	⠠⠠⠠⠠⠠⠠⠠⠠⠠	^	--..
I	⠠⠠⠠⠠⠠⠠⠠⠠⠠	┐	..	R	⠠⠵⠠⠠⠠⠠⠠⠠⠠⠠	┐	.-.				



T F E L S  
L L O F T  
O W B O O

Look here, my cousin gave us a clue for which way to go at this fork in the road. She moved these rocks to form a **spiral** and wrote a message. But I don't see any words. How does that tell us which way to go?

1 - - - - - 2 - - - - - 3 - - - - -

Good job! But I see a problem up ahead. We have to cross that bridge and that's the Troll Bridge! The Grumpy Old Troll always has a riddle that we have to answer in order to cross. Will you help me solve his riddle?

You need to find a thing.  
It has a big mouth, but it cannot speak.  
It has straps and can carry a snack.  
It comes in all sizes, and keeps your books on track.  
The thing is a(n)...

- 4 - - - 5 - - - -

Thank you for your help! This looks like it's from my cousin, but there's only one path here. What do you think she's trying to tell us? Let's try to figure it out **QUICK!**

S Q W U I P C E K D Q K U E I Y

6 7 8

Oh no! My cousin doesn't realize we have her key and she really needs it soon! We have to hurry. Maybe this is the last clue for where to go before we catch up to her. There are three paths: one marked with a circle, one with a square, and one with a triangle. But I don't know what this message could mean. Do you?



9 10 11 12

¡Lo hicimos! We did it! I see her just up ahead! And there's the lock for this key. But it looks like there's a password we have to say to enter. Can you figure out the password from the clues my cousin already left?

Password / Contraseña

dos once ocho uno tres siete  
doce diez seis nueve cuatro cinco

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Think you solved the puzzle? Submit your answer at <https://goldbug.cryptovillage.org/>

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