

## Answer Key - Welcome to INTERPOL - August 26th, 2020

### A word from our creators:

*Some puzzles were tougher than others, but hopefully you were able to enjoy yourselves. Thank you all for playing with us and we hope these Answer Keys will help relieve any questions you had about the puzzles. We'll continue to work on new Online Escape Rooms for you, so stay tuned in to our website at [tpl.ca/teens/programs-and-classes.jsp](http://tpl.ca/teens/programs-and-classes.jsp)!*

### Puzzle 1:

Answer: Kwame

Take a look at a computer keyboard and figure out which letter keys were stolen, then rearrange the letters to spell out the name that was being searched up. Since this person was searched by the double agent, that must mean they're not the double agent!

### Puzzle 2: Fingerprint Analysis

Answer: Rick

By comparing the patterns in the partial fingerprint, it's clear that it matches the fingerprint from yourself, but since you know you're not the double agent, someone else must have gotten your prints and planted them.

The question asks who can you EXCLUDE from being the double agent, meaning who definitely did NOT steal your print and try to frame you. To figure this out, think about who could've gotten your prints. The question also states that "you met three of your fellow recruits--Cassandra, Leigh, and Sabaa--at the orientation luncheon, which was the first and only time you were in very close contact with any of the recruits". This would mean one of those three people could've taken your prints, so if they can't be excluded from suspicion yet, that leaves you with Kwame and Rick, and since we know from Puzzle 1 that Kwame is innocent, you're left with Rick as the correct answer.

### Puzzle 3:

Answer: Leigh

Once decoded, the message reads "look for who has only one vowel in their last name." Both Cassandra and Sabaa have only one vowel in their last name, so either could still be the double-agent, but Leigh is now excluded from our list of suspects.

### Puzzle 4:

Answer: 10-4cuseon

This puzzle is much easier with a pencil and paper. Using each dot as a starting point, draw lines following the instructions on the image. For instance, 4 is the number of spaces the line will cover and the arrow gives you the direction the line should go in. Each “/” represents where the instructions for one dot ends and where you would begin at the next dot in the row. Once you’ve drawn it out following the instructions, you’ll get a phrase “10-4cusoon”, which is short for “10-4 see you soon”

**Puzzle 5:**

Answer: 2A1B1C3D

This one really just comes down to trial and error to find out the right combination! If you figured out a smarter way to solve this puzzle, give yourself bonus points.

**Puzzle 6:**

Answer: 483.792.651

Hopefully you know how to play sudoku if you’re trying to solve this one. Each line (horizontal and vertical) and 3x3 square must contain the numbers 1-9 without any numbers being used more than once. After figuring out the sudoku line, you then match the coloured boxes to the IP address to solve this puzzle!

**Puzzle 7:**

Answer: 005.7585 CAR

Going from left to right, we see a barcode with numbers, the TPL logo, and emoji symbols that look like a phone call and a number or hashtag. If you type the barcode numbers into the TPL website search bar at [tpl.ca](http://tpl.ca), the search will yield a book. Then you focus on the emoji symbols, which in this case, can be interpreted as “Call” and “Number”. If you then click the book title that resulted from the search and scroll down, you’ll find a column labeled “Call Number”, and the Call Number for that book is “005.7585 CAR”, which is the correct password for the laptop.

**Puzzle 8:**

Answer: safe house 10:28 pm

There are multiple clues that August 26th is the date of the meeting - the date is circled in red and there’s a note in the bottom right of the calendar that says “25th - 1st contact. Meet set.”

The images on the 26th tell you where the location of the meeting is. The pictures of a safe and house = the meeting takes place at the “safe house”.

The clocks on the 22nd and 28th tell you the time. The hour hand on the 22nd is pointing between 10 and 11, so the meeting is at 10 o'clock. The moon beside the clock is your hint that it's happening at 10pm and not 10am.

The clock on the 28th is showing the minutes as 28, so the meeting is at "10:28pm".