Puzzle instructions for participants

Round 1

👁️ Senses puzzle 1

Suddenly the blurriness starts to lift and you can take a good look at your surroundings. The room you’re in contains only dim light and you can’t even see the other side of the room. The room is made of white tiles from top to bottom. You can see 4 silhouettes. Find the pictures in your area that match the silhouettes, then give these to the brain so it can deduce where you are.

🍗 Bones/ Muscles puzzle 1

While the senses try to see what’s in the room. The muscles/ bones try to stand up, but there’s resistance. The body is shackled to an iron pipe, the shackles are armed with a lock. The key is in a glued down glass jar. In order to get the key out, you need to solve the sliding puzzle. The requirements for solving this puzzle:

* You need to make a path from the stick to the empty space using all the pieces in the puzzle.
* Remove one piece from the puzzle. The rest have to be slid in place by sliding the pieces around.
* When the pieces are in place, put the piece you took out back in again.
* Move the stick after you’ve created a path using all the pieces.
* The stick may only leave the puzzle through a special part placed where the other pieces can’t fit.
* **(note from the maker: The stick could be removed with force, cheating etc, but please follow the instructions given).**
* When this puzzle is 94% completed, show it to the brain and wait for Round 2.

🎭 Emotions puzzle 1

Dazed and confused, you don’t know where you are and can’t remember how you got there. Make sense of what you remembered last by solving this rebus. The rebus will result in 3 sentences, each row is its own sentence. Once this is done, show your solution to the brain.

❤️‍ Organs puzzle 1

The organs are busy with breaking down drugs. You’ve found a medicine bottle with the label torn off. If the label is put together it forms a qr-code. Open the link in the QR-code and write down the name of the drug, how it is used and what it does. Present this to the brain.

Round 2

👁️ Senses puzzle 2

* You should use a smartphone *(if you don’t have one, you can ask your teacher.)*
* Follow the QR on the box.
* Solve the puzzle and unlock the box.
* Give its content to the Brain/ Main body.

🍗 Bones/ Muscles puzzle 2

* Your group has to earn letters from the brain by mimicking them with your whole body in front of the brain. For each correctly mimicked letter the brain gives that letter on paper.
* Use the letters to find out which part of the human body is responsible for breaking down the anesthesia.
* If you’ve discovered the answer you have to show it to the brain.

🎭 Emotions puzzle 2

Throughout your area there are hints for the other groups scattered around. Find them and give them to the brain. After you’ve found all nine hint cards, let the Brain give them to the other body parts.

❤️‍ Organs puzzle 2

* You have to build Adrenaline using the molecule kit.
* Use 1 connector for single bonds, use 2 connectors for double bonds.
* **Note from the maker: Please be careful with this set!**

Round 3

👁️ Senses puzzle 3

* You receive a maze and a directional lock. Good luck!

🍗 Bones/ Muscles puzzle 3

* You must find the Right key.

🎭 Emotions puzzle 3

* Guess which hole the key dropped into, or use the ghostleg puzzle to find the location of the key. Are you brave enough to put your hand in the box?

❤️‍ Organs puzzle 3

* This pyramid of lego is a molecule, it’s up to the liver to break it down to unlock your last lock.

🧠 Brain Main body Round 1

🧩 Puzzle 1

Based on the information given to you by the senses, you have to deduce where you are.

1. Clothing shop
2. Boxing gym
3. Garage
4. Moana filmset
5. Slaughterhouse
6. Cowboy ranch
7. Fishing pond
8. Living room
9. Garden
10. Wood shop

* 👁️ Senses first solution helps the brain realize where you are.
* 🍗 When Muscle/ Bones gives their almost complete solution (they have to show you a path within the sliding puzzle where all pieces are used) Tell them it can’t be completed now but you will give the senses the order to find the missing piece in the next round.
* 🎭 Emotions first solution reveals what happened to you.
* ❤️‍ Organ’s list of symptoms will explain what’s happening inside your body.

When all the other groups have finished their puzzles, gather everyone to explain what **you** think has happened to you all, then open the envelope with instructions for Round 2.

🧠 Brain: instructions Round 2

The second round has started, give the other body parts their next instructions!

* 👁️ The senses will get an envelope with their puzzle inside. The solution will give them the sliding lock part. The brain has to relay this to the muscles to solve their first puzzle.
* 🍗 Muscle/ bones will ask for the letters that you got. Before you give these to them they have to mimic each letter with their whole body, like it shows in the picture. Afterwards the muscles/bones will give the brain the word they have to spell. This information explains the organs’ 3rd puzzle.
* 🎭 Emotions have to search for 9 hint cards and give them to you. These have to be given to their corresponding body parts as soon as you receive them.
* ❤️‍ The organs have to make an adrenaline molecule and show it to the brain (you have a paper to check if the organs built the Adrenaline molecule correctly.) This unlocks the fight or flight response, giving the instructions needed for the 3rd round.

🧩 Puzzle 2

Find a way to get the key out of the glued down pot without lifting the pot!

*(Tip: The muscles/bones will deliver you something helpful.)*

🧠 Brain round 3.

🧩 Puzzle 3: Brain quiz

Solve the quiz to unlock the last lock and escape!

1. 👁️ What is the place you’ve woken up in?

1.A clothing shop

2. A garage

3. A garden

4. A slaughterhouse

1. 🍗 What word is spelled by the muscles and bones in round 2?

1. Kidney

2. Liver

3. Heart

4. Stomach

1. 🎭 In which hole did emotions find the key?

1. In

2. In

3. In

4. In

1. ❤️‍ What is the name of the drugs that sedated you?

1. Propofol

2. Ketamine

3. Sodium thiopental

4. Midazolam