Smell report sheet :

Team names (full first and last name):

Touch experiment:

Participant(s)

Researcher(s)

* You will be provided with paper cups covered by a lid
* Pierce the lid gently (without completely breaking it)
* Each participant smells the cups TWICE 1 to 4 and in random order.
* Participants try to guess the scent emanating from each cup and only informs the researcher, without sharing that information with the other participants.
* A researcher notes the guess of each participant in the designed table in the report sheet.
* Participants re-smell the content of cups 1 to 4 while smelling cup 5 between each cup.
* They report their guesses to the researcher.

Participant 1: Researcher 1:

|  |  |  |
| --- | --- | --- |
| Cup number | Perceived scent  Part 1 | Perceived scent  Part 2 |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

Participant 2: Researcher 2:

|  |  |  |
| --- | --- | --- |
| Cup number | Perceived scent  Part 1 | Perceived scent  Part 2 |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

Participant 3: Researcher 3:

|  |  |  |
| --- | --- | --- |
| Cup number | Perceived scent  Part 1 | Perceived scent  Part 2 |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

Feel free to add more tables if needed (in a separate paper)

Once you complete the data collection, go see your teacher for the answer sheet.

Compare the answers of each participant to the answer sheet. Were the guesses correct?

Were some participants more accurate at guessing the scents than others?

Discuss as a group what the procedure that includes cup 5 did to the perception of scents.

Discuss your favourite scents and what makes them special to each participant.

What do you think causes this phenomenon?

What implication(s) does this phenomenon has in our daily life?