



PSYCHLAB "L-TTS": SENSATION - TASTE/TOUCH/SMELL

(GUSTATION/SENSATION/OLFACTION)

NAME: _____

Concept

We all know that some foods taste and smell better than others, but what gives us the ability to experience all these unique flavors and odors? Why can we easily determine some objects and not others? This simple experiment shows that there is a lot more to taste, touch and smell than you might have first thought.

Materials needed

- blindfold
- Taste/Touch/Smell containers
- data sheet

Assembly

- No assembly required

Procedure: Taste

What is the flavor of the Jelly Bean?

1. Participation will require being blindfolded while sitting in a chair and tasting jellybeans to determine their flavor. (Participants can observe your interaction with other participants without compromising the project.)
2. Cover your eyes with the blindfold.
3. From the first container, remove one Jelly Bean.
4. Pinch your nose whilst chewing the jellybean for 5 seconds. (Count one thousand and one, one thousand and two etc.)
5. Release your nose whilst continuing to chew the jellybean.
6. Record if the response and if the response was correct or not.
7. Repeat steps 3 to 6 for all containers.



PSYCHLAB "A": SENSATION - TASTE/TOUCH/SMELL

(GUSTATION/SENSATION/OLFACTION)

Procedure: Touch

What is the object in the container?

1. Participation will require being blindfolded while sitting in a chair and touching items to determine a correct response. (Participants can observe your interaction with other participants without compromising the project.)
2. Cover your eyes with the blindfold.
3. Place your hand inside the container but do not to remove the object from the container.
4. Record if the response and if the response was correct or not.
5. Repeat steps 3 and 4 for all containers.

Procedure: Smell

What are the contents of the container?

1. Participation will require being blindfolded while sitting in a chair and smelling items to determine a correct response. (Participants can observe your interaction with other participants without compromising the project.)
2. Cover your eyes with the blindfold.
3. Take the first container, place it to your nose and smell the contents. Do not to remove the object from the container.
4. Record if the response and if the response was correct or not.
5. Repeat steps 3 and 4 for all containers.



PSYCHLAB "A": SENSATION - TASTE/TOUCH/SMELL

(GUSTATION/SENSATION/OLFACTION)

NAME: _____

BLINDFOLD TASTE ITEM	CLOSED NOSE RESPONSE	OPEN NOSE RESPONSE	CORRECT Y/N
1. [YELLOW LID]			
2. [YELLOW LID]			
3. [YELLOW LID]			
4. [YELLOW LID]			
5. [YELLOW LID]			
6. [YELLOW LID]			

BLINDFOLD TOUCH ITEM	RESPONSE	CORRECT Y/N
A.		
B.		
C.		
D.		
E.		

BLINDFOLD SMELL ITEM	RESPONSE	CORRECT Y/N
1) [PINK LID]		
2) [PINK LID]		
3) [PINK LID]		
4) [PINK LID]		
5) [PINK LID]		
6) [PINK LID]		
7) [PINK LID]		