

PSYCHOLOGY

SENSATION STATIONS

Directions: Go through each of the stations (not in any particular order) with your partner(s). Take turns completing each task. Answer the questions provided for each station.

#1 VISUAL ADAPTAION STATION



How many inaccurate tosses were thrown while wearing the goggles?

_____ tosses

Once you are able to hit the target REMOVE THE GOGGLES & toss a beanbag in the bucket. What happened? Explain how sensory and perceptual adaptation played a role in this station.

_____.

#2 SMELL STATION



Identify each smell:

#1 _____	#3 _____
#2 _____	#4 _____

Explain how your sense of smell works?

_____.

#3 TASTE STATION



Wear the blindfold and hold your nose. Have your partner place 1 piece of candy in your mouth.

- o What do you taste? Identify the flavor: _____
- o Can you? YES NO

Now...unplug your nose.

- o What do you taste? Identify the flavor: _____
- o Can you? YES NO

Explain how sensory interaction played a role in what you tasted or did not taste.

_____.

#4 FLAVOR STATION



Identify the flavor in each jar:

#1 _____

#4 _____

#2 _____

#5 _____

#3 _____

Explain how your sense of taste works _____

#5 TACTILE STATION



How long did it take you to complete the shape sorter while Blindfolded?
_____ minutes.

Explain how sensory adaptation played a role in this station.

_____.



#6 VESTIBULAR STATION

How long were you able to stand? _____ minutes.

Explain how your vestibular sense works and how spinning affected this sense.

_____.

#7 HOMONCULOUS STATION

Identify the areas that were most sensitive to touch?

✓ Cheek	YES	NO
✓ Elbow	YES	NO
✓ Hand	YES	NO
✓ Forearm	YES	NO
✓ Lips	YES	NO
✓ Shoulder	YES	NO

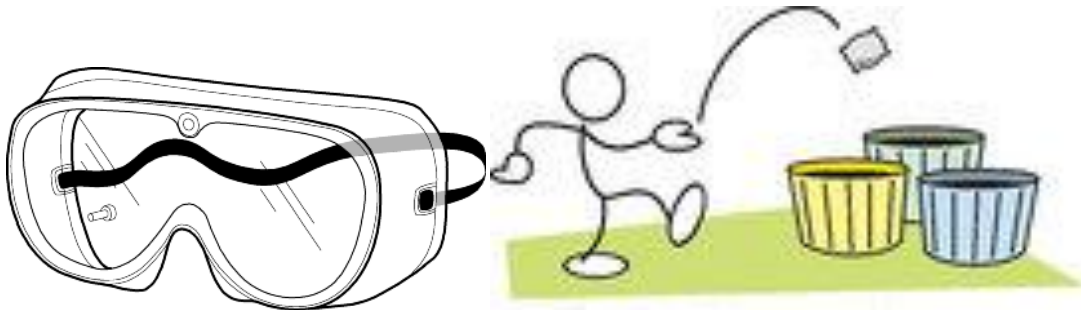
Explain how your sensation of touch works and why some areas are more sensitive than others?

_____.

STATION #1: VISUAL ADAPTATION

Take turns

- ✓ **Toss a bean bag into the basket (easy).**
- ✓ **Now wear the distortion goggles & toss bean bags into the basket.**
- ✓ **DO NOT WALK AROUND WHILE WEARING THE GOGGLES!**
- ✓ **Partner(s)...retrieve & return bean bags to the thrower and record how many tosses it take for the thrower to hit the bucket.**
- ✓ **Once you hit the target, remove the goggles & toss a beanbag into the bucket.**



MATERIALS:

- ✓ **Distortion Goggles**
- ✓ **Beanbags**
- ✓ **Basket**

STATION #2: SMELL STATION

Take turns smelling what's in each container while wearing the blindfold.

Partner(s) hand each container to the smeller.



MATERIALS:

- ✓ **Small containers**
- ✓ **Cotton Balls**
- ✓ **Blindfold**

STATION #3: TASTE STATION

Take Turns.

TASTER: Wear the blindfold & hold your nose

PARTNER: Place candy in the Taster's mouth.

TASTER: *What do you taste?*

**TASTER: With the candy still in your mouth unplug your nose.
*What do you taste now?***



MATERIALS:

- ✓ **Blindfold**
- ✓ **Candy**

STATION #4: FLAVOR STATION

Take Turns

TASTER: Wear the blindfold

PARTNER: dip a Popsicle stick in each jar of baby food (one at a time) & hand to the Taster

TASTER: Taste each & identify the flavor for each jar

PARTNER: Record the answers on the Taster's sheet (Jar's are numbered)



MATERIALS:

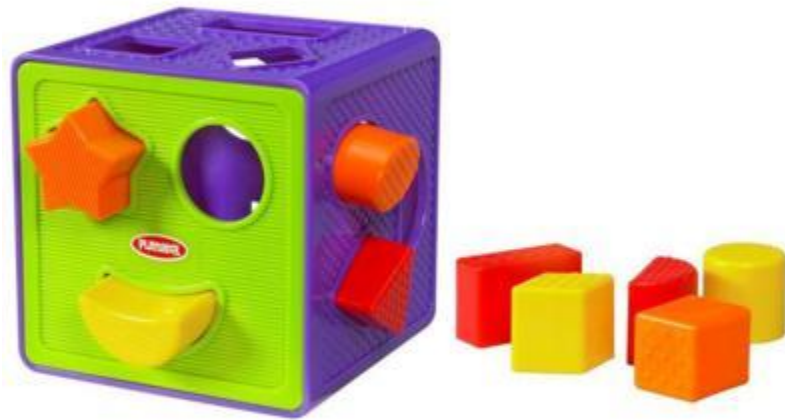
- ✓ **Baby food**
- ✓ **Popsicle sticks**
- ✓ **Blindfold**

STATION #5: TACTILE STATION

Take turns

Wearing the blindfold attempt to place each shape in the box by matching it with the proper opening

PARTNER: Record the time this takes



MATERIALS:

- ✓ **Shape sorter**
- ✓ **Blindfold**

STATION #6: VESTIBULAR STATION

Take turns

Place forehead on the bat & hold the neck of the bat with both hands. Circle around the bat FIVE times. Then rise to a standing position & stand on one foot with both arms extended for as long as you can without losing your balance.

PARTNER: Record how long they can stand before losing their balance.



MATERIALS:

✓ **Wiffle ball bat**

STATION #7: HOMONCULOUS STATION

Take turns

Wear the blindfold

PARTNER: touch your partner with the q-tip gently in the following areas:

- ✓ **Cheek**
- ✓ **Elbow**
- ✓ **Hand**
- ✓ **Forearm**
- ✓ **Lips**
- ✓ **Shoulder**

Which areas are most sensitive to touch?

MATERIALS:

- ✓ **Blindfold**
- ✓ **Q-tips**

