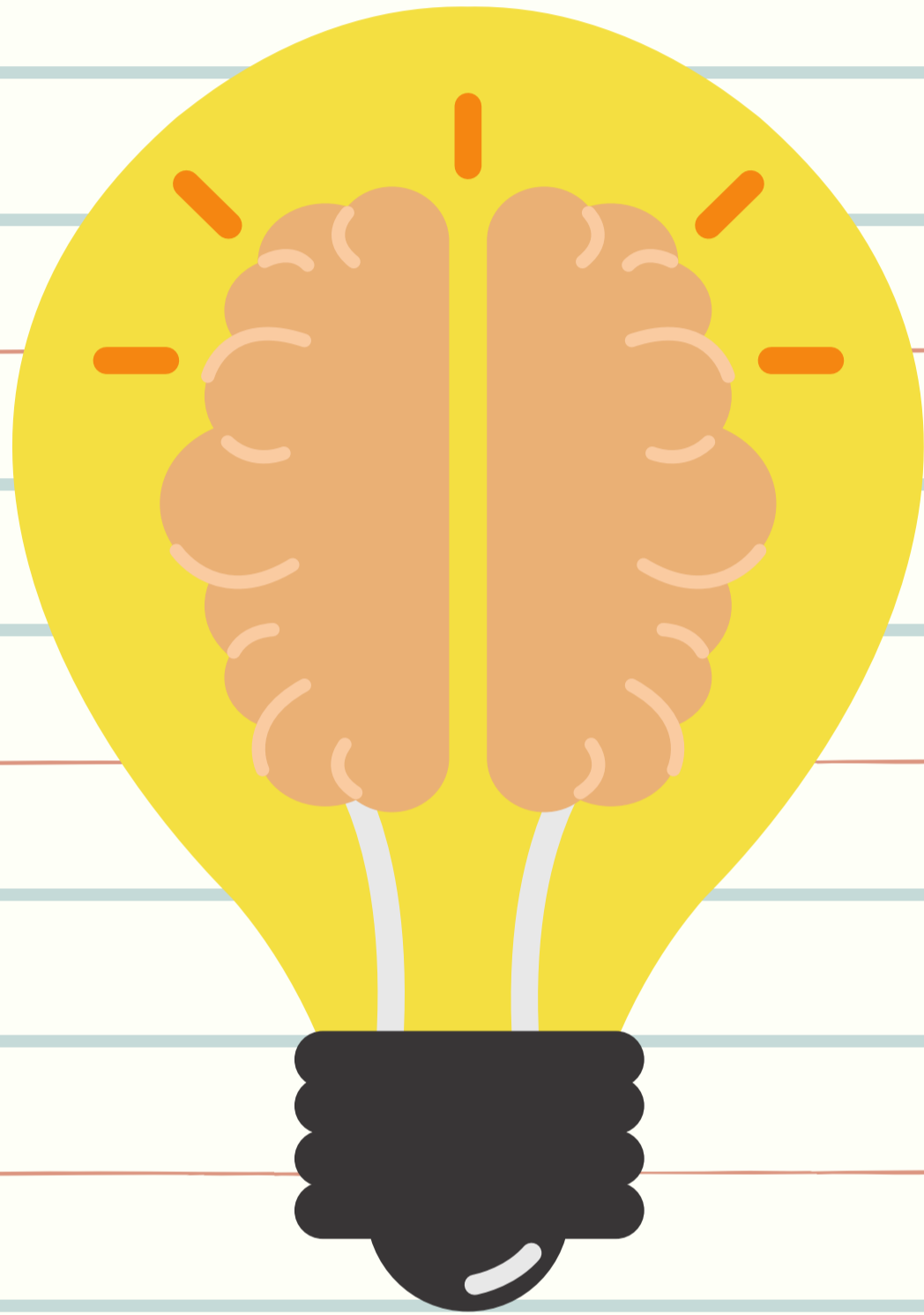


# Cognition Stations!



## INSTRUCTIONS

AT EACH "STATION" YOUR  
GROUP SHOULD:

1. SPEND 5 MINUTES ON THE  
ACTIVITY
2. SPEND 5 MINUTES  
ANSWERING THE  
QUESTIONS

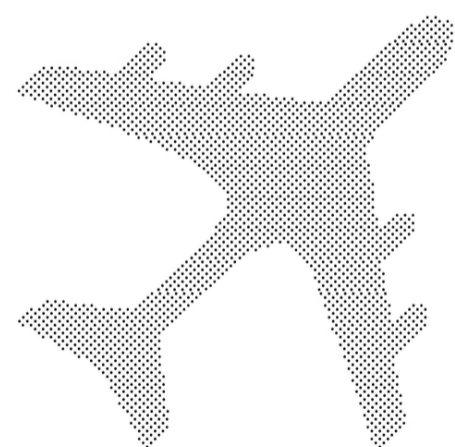
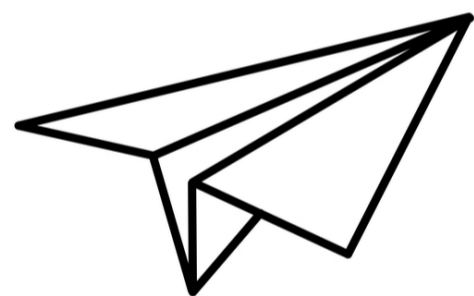
# The Proper Way

At "The Proper Way" you will develop your personal opinion on the BEST way to do certain tasks. You will complete this task by yourself; in the way you feel is best. Then, you must write a through step-by-step process that someone else would be able to follow.

Write thorough step-by-step instructions for:

1. The best way to eat an oreo, from start to finish (how do you hold it, what parts do you eat first, in what way/order do you eat the parts, how many times should you chew each bite, etc.)
2. The BEST way to make a paper airplane, from start to finish (what is the best paper, what folds do you make where and when, etc.)
3. The BEST way to toss a paper airplane from start to finish (what is your target, how far away is your target, how do you position your hand and are, how is the toss performed, etc.)

*Don't spend more than 5 minutes doing this!*



Apply this:

1. Write the definition of the psychology term algorithm in your own words.
2. Explain how these activities relate to this concept.

*You may write these responses in a notebook if you prefer.*

# Solving Life's Everyday Problems:

## Reinventing the Role of the Roll

Work with your group to reinvent the *Role of the Roll*. Each person should generate as many ideas as possible to help the team come up with at least 30 ways a roll of toilet paper (and all/part of its contents) could solve life's everyday problems. Keep in mind, these must all be problems that a roll of toilet paper was not originally designed to solve and is not currently being used for. These must be new, innovative, unique, and fresh ideas for the toilet paper roll.

Write your ideas here:

*Don't spend more than 5 minutes doing this!*



Apply this:

1. Write the definition of the psychology term creativity in your own words.
2. Explain how these activities relate to this concept.

*You may write these responses in a notebook if you prefer.*



# The Tallest Tower

Work on your own to build a tower taller than the rest of your teammates! You can use a 10 playing cards, 10 index cards, 10 pieces of paper, etc. but your materials should not be traditional building materials. (When we do this in class, I usually provide each person with 10 pieces of paper. Stick to 10 of whatever you use to keep things even!)

Have you done a similar task before? If so, be careful that your previous ideas don't help or hinder your ability to build a tower taller than your teammates. Use no more than 10 items in your tower! You cannot replace your material - the 10 items you start with are the only 10 you can use, so use them wisely! Finally, be sure that your tower is free-standing.

*Since you may have to prepare or gather materials, you will have 7 minutes to do this!*



Apply this:

1. Choose at least 2 of the following terms to explain how you built your tower (be sure to include the term's definition in your response).

Insight   Availability heuristic   Representative heuristic  
Mental set   Intuition

*You may write these responses in a notebook if you prefer.*



# Wait, what?



Work individually to decode as many movie titles from the emoji clues. After working on your own for 3 minutes, work as a group to see if you can solve them all! You may NOT look the answers up!

*Don't spend more than 5 minutes doing this!*

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24

Apply this:

Choose which 2 of the 3 psychology terms related the most to your experience decoding the puzzles. Use the terms to explain what happened during your problem solving and be sure to define the meaning of each word.

Tip of the Tongue Phenomenon

Insight

Retrieval

*You may write these responses in a notebook if you prefer.*

# This, This, This, That

Work individually to decode the puzzles on involving remote associations. You will see 3 random words that all have one connection. Your job is to figure out what connects the 3 seemingly random words. After 3 minutes, work with your group to see if you can solve all of the puzzles!

*Don't spend more than 5 minutes doing this!*

stool	powder	ball	<u>Foot</u>
blue	cake	cottage	_____
man	wheel	high	_____
motion	poke	down	_____
line	birthday	surprise	_____
wood	liquor	lunch	_____
house	village	golf	_____
card	knee	rope	_____
news	doll	tiger	_____
painting	bowl	nail	_____
weight	wave	house	_____
made	cuff	left	_____
key	wall	precious	_____
house	tired	hot	_____
knife	up	hi	_____
handle	hole	police	_____
pin	show	walker	_____

## Apply this:

1. Write the definition of the term convergent thinking in your own words.
2. Write the definition of the term divergent thinking in your own words.
3. Which of the 2 concepts applies best to what you were asked to do at "This, This, This, That"?

*You may write these responses in a notebook if you prefer.*

# Break it Down

Work individually to answer these puzzling questions. These questions must be answered with a word that sounds like a double letter pair. For every question, be sure to write both the word and the letter pair. After 3 minutes, work with your group to solve the puzzles you couldn't get on your own!

What two letters describe a snake's eyes?

*BD - Beady*

What two letters mean poorly dressed?

What two letters mean not difficult?

What two letters are a vine?

What two letters mean vacant?

What two letters are a written composition?

What two letters mean too much?

What two letters are a row between seats?

What two letters are a girl's name?

What two letters mean all right?

What two letters mean jealousy?

What two letters describe an attractive child?

What two letters (double letters) mean a great deal of water?

What two letters (double letters) mean smart?

What two letters (double letters) mean honey making insects?

What three letters mean a funeral poem?

What three letters mean supreme happiness?

*Don't spend more than 5 minutes doing this!*

## Apply this:

1. Write the definition of the term phoneme in your own words.
2. Write the definition of the term morpheme in your own words.
3. Choose 3 of the answers you wrote and explain if they contain phonemes, morphemes, or both.

*You may write these responses in a notebook if you prefer.*



# It's All Logical

Work individually to interpret a series of puzzling word problems. Each logic puzzle represents a common word or phrase. Complete as many as you can on your own. After 3 minutes, work with your group to solve the puzzles you couldn't get!

Parenthood Personality	STOOD mis	SOMEWHERE 	history history history	million
minibus thereute	chair	in vaders		STAND
VISION	WALKING ICE	STORM	<del>SPOT</del>	ONCE 
PROMISE	VIOLETS	PINEAPPLE CAKE	DOOR	GET A WORD IN
COUNTRY COUNTRY		GROUND FEET FEET FEET FEET FEET	RAKEN	BUSINESS

*Don't spend more than 5 minutes doing this!*

Apply this:

1. Write the definition of the term insight in your own words.
2. Which 2 puzzles did your insight happen the most quickly?
3. Which 2 puzzles did your insight take longer to kick in?

*You may write these responses in a notebook if you prefer.*