Pilot study - Assoc first

Start of Block: Informed Consent



Q1 **Consent to Participate in an Experimental Study**  
Title: Pilot for Thesis
Investigators
Erin Buchanan, Ph.D.  
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**Description:**  
In this study you will be asked to rate the strength of relationship between different pairs of words.  You will then be presented with one word from each pair and asked to correctly recall the word it was paired with earlier.  This study is computer based and will be completed in your browser.  The study will take approximately 30 minutes to complete.  
**Risks and Benefits**:  
There are no obvious risks from participating in this study.  This experiment is similar to taking an online survey.  After successful completion of the study, $1.00 will be deposited into your Mturk worker account.  
**Confidentiality:**  
Your data will be collected anonymously through Qualtrics.  Only qualified members of our research team will have access to any data collected during this study. All data associated with this study will remain anonymous and confidential.   
  
**Right to Withdraw**:  
You are under no obligation to take part in this study.  You may choose to discontinue the study at any time.  
**IRB Approval:**  
This study has been reviewed by Missouri State University’s Institutional Review Board (IRB).  The IRB has determined that this study fulfills the human research subject protections obligations required by state and federal law and University policies.  If you have any questions, concerns, or reports regarding your rights as a participant of research, please contact the Office Research Compliance at 417-836-4132.  
**Statement of Consent**  
I have read and understand the information above.  At any time I can request a copy of this form by contacting Dr. Buchanan at erinbuchanan@missouristate.edu.  By clicking agree, I consent to participate in this study.



Q2 I have read the information above and wish to continue.

* I agree (1)
* I disagree (2)

Skip To: End of Survey If I have read the information above and wish to continue. = I disagree

End of Block: Informed Consent

Start of Block: Association instructions



Q69 This experiment is concerned with the structure of human
associative memory.  This knowledge is
structured in some way and the mental structure is thought to come about
through a process of associative learning. 
For example, consider the word (and concept of) DOG.  We often see the word DOG appear in the same
context as the word CAT.  “It’s raining
cats and dogs.”  “I have two dogs, but my
neighbor has a cat.”  And so on.  By experiencing the words CAT and DOG together
many times, we develop an association (a mental connection) between them.  With lots of this kind of associative
learning experience during our lives, we develop a very large and very complex
associative memory.
 
Psychologists are interested in understanding the structure
of associative memory and have several ways of investigating it.  One method of investigating associative
memory is known as a test of “free association.”  In free association tests, participants like
you are given a series of words and are asked to respond to each word by
writing the first word that pops into mind.



Q145 Here is an example of a free association test.
 
In the space provided, please write the first word that
comes to your mind in response to each of the following words.

* LOST (1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* OLD (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ARTICLE (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q153 Timing

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Q147 Participants have many responses to the free association task, and here are some examples of the ones that people normally write:  
  
LOST - FOUND, LOST has one very strong associate.  
  
OLD - NEW or YOUNG, OLD has two equally strong associates.   
  
ARTICLE - NEWSPAPER or THE or CLOTHING and many others, ARTICLE has many weak associates.



Q154 Timing

First Click (1)

Last Click (2)

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Click Count (4)

End of Block: Association instructions

Start of Block: Association block



Q146 In this experiment you will be asked to
determine how many students out of 100 would respond to a cue word with a
specific target word during a free association task.  
  
Assume 100
college students from around the nation gave responses to each CUE (first) word. How many of these 100 students do
you think would have given the RESPONSE (second) word?



Q6 Reason - Answer

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Q7 Ride - Horse

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Q8 Compact - Car

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Q9 March - Walk

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Q10 Cherry - Soda

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Q11 Sign - Stop

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Q12 Habit - Coke

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Q13 Carry - Lift

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Q14 Goose - Chicken

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Q15 String - Thread

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Q16 Fruit - Orange

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Q17 Travel - Go

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Q18 Dress - Skirt

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Q19 America -USA

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Q20 Crocodile - Alligator

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Q21 Scent -Perfume

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Q22 Crayon - Yellow

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Q23 Wasp - Hornet

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Q24 Three - Four

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Q25 Drunk - Booze

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Q26 Violin - Instrument

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End of Block: Association block

Start of Block: Semantic instructions



Q70 This block is concerned with the how humans perceive similarities between the characteristics which define words. Consider the following words (and concepts) TORTOISE, TURTLE, SNAIL, and BANNER. We know that a TORTOISE is a reptile with an exoskeleton and a hard shell. If we compare the word TORTOISE with the word TURTLE, we find that they share a majority of the same features. Therefore, their definitions or characteristics overlap greatly.    
  
When compared, the words TORTOISE and SNAIL are found to have characteristics that are fairly similar, but there are almost as many dissimilar traits as there are similar. For example, both animals are reptiles and have exoskeleton shells. However a tortoise is a reptile and a snail is a mollusk. This means that the characteristics only moderately overlap. Although TORTOISE and SNAIL share many of the same taxonomy traits, the psychological concepts shared by TORTOISE and SNAIL differ from thw taxonomic traits in the sense that the psychological traits separate the two concepts more than taxonomy would. If we compare the word TORTOISE with the word BANNER we find that there is very little which these two objects have in common.TORTOISE and BANNER are so dissimilar because the concepts of what make a TORTOISE and what make a BANNER hardly overlap at all. For example they are both physical objects, but a TORTOISE is animate and a BANNER is inanimate.



Q150 Here is an example of a semantic characteristic task.
 
In the space provided, please fill in one or two properties of the concept that you can think of to which the word refers. Examples of different types of properties would be: physical properties, such as internal and external parts, and how it looks, sounds, smells, feels, or tastes; functional properties, such as what it is used for; where, when and by whom it is used; things that the concept is related to, such as the category that it belongs in; and other facts, such as how it behaves, or where it comes from.

* LOST (1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* OLD (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ARTICLE (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q96 Timing

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Q151 Participants have many responses to the semantic characterization task, and here
are some examples of the ones that people normally write:  
  
LOST - missing, not found, gone  
  
OLD - age, not young  
  
ARTICLE - has words,  is part of a paper, is a word



Q155 Timing

First Click (1)

Last Click (2)

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End of Block: Semantic instructions

Start of Block: Semantic block



Q156 In this experiment, you will be rating the feature overlap
between two words.  Using the two word
provided, think about how many features those two words share.    
  
Assume both CUE and RESPONSE words
have various features like you filled in before.  What percent of those features that are the
same?  Use a scale of 0 to 100, with 0
indicating no relationship, and 100 indicating a perfect relationship.



Q28 Crown - Jewel

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Q29 Cushion - Couch

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Q30 Torch - Olympics

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Q31 Force - Air

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Q32 Jump - Leap

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Q33 Strap - Buckle

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Q34 Politics - Government

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Q35 Calf- Cow

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Q36 Rain - Wet

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Q37 Sack - Bag

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Q38 Cheese - Bread

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Q39 Cape - Coat

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Q40 Cook - Kitchen

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Q41 Asia - Africa

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Q42 There - Here

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Q43 Brother - Sister

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Q44 Adolescent - Juvenile

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Q45 Harp - Piano

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Q46 Bath - Soap

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Q47 Brown - Green

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Q48 Surgery - Blood

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End of Block: Semantic block

Start of Block: Thematic



Q71 This block is concerned with the thematic relationships between word pairs.  Words that are thematically related are connected by a related concept and may often occur near each other in language.  For example, the word TREE is thematically related to LEAF, FRUIT, BRANCH, and FOREST because they all appear in text together due to related meaning. TREE and COMPUTER would not be thematically related because they would not be in the same writing together. 



Q158 Here is an example of a theme creation test.
 
In the space provided, please write down words that you think are thematically related to the provided word.

* LOST (1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* OLD (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* ARTICLE (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q161 Timing

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Q159 Participants have many responses to the thematic creation task, and here
are some examples of the ones that people normally write:  
  
LOST - missing, children, kids, found, objects  
  
OLD - age, antiques, young, people  
  
ARTICLE - newspaper, scandal, print, press



Q160 Timing

First Click (1)

Last Click (2)

Page Submit (3)

Click Count (4)

End of Block: Thematic

Start of Block: Thematic block



Q157 In this experiment, you will be rating the thematic overlap
between two words.  Using the two word
provided, think about how often those two words would be written together in the same story.  
  
Please rate the thematic
strength of the following word pairs using a scale of 0 to 100, with 0
indicating no relationship, and 100 indicating a perfect relationship.



Q72 Catholic - School

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Q73 Back - Front

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Q74 Baby - Cuddle

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Q75 Grab - Pull

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Q76 Snake - Long

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Q77 Sense  - Touch

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Q78 Money - Bank

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Q79 Mink - Fur

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Q80 Drum - Band

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Q81 Hatchet - Knife

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Q82 Hip - Bone

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Q83 Doctor - Nurse

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Q84 Wrist - Arm

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Q85 Tack - Nail

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Q86 Jesus - Christ

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Q87 Cherry - Apple

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Q88 Dust - Clean

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Q89 Blonde - Brown

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Q90 Bottle - Jar

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Q91 Green - Yellow

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Q92 Idea - Mind

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End of Block: Thematic block

Start of Block: Distractor



Q165 Timing

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Q140 Please arrange the following states in alphabetical order. This page will automatically move on to the next part of the survey after two minutes. Clicking the next button will disqualify you for mTurk approval.

\_\_\_\_\_\_ Mississippi (1)

\_\_\_\_\_\_ Tennessee (2)

\_\_\_\_\_\_ Alabama (3)

\_\_\_\_\_\_ North Carolina (4)

\_\_\_\_\_\_ Texas (5)

\_\_\_\_\_\_ Arkansas (6)

\_\_\_\_\_\_ Georgia (7)

\_\_\_\_\_\_ Louisiana (8)

\_\_\_\_\_\_ South Carolina (9)

\_\_\_\_\_\_ Florida (10)

\_\_\_\_\_\_ New York (11)

\_\_\_\_\_\_ Massachusetts (12)

\_\_\_\_\_\_ New Jersey (13)

\_\_\_\_\_\_ Vermont (14)

\_\_\_\_\_\_ Delaware (15)

\_\_\_\_\_\_ Rhode Island (16)

\_\_\_\_\_\_ Pennsylvania (17)

\_\_\_\_\_\_ Michigan (18)

\_\_\_\_\_\_ Ohio (19)

\_\_\_\_\_\_ Maine (20)

\_\_\_\_\_\_ Nevada (21)

\_\_\_\_\_\_ Oregon (22)

\_\_\_\_\_\_ Washington (23)

\_\_\_\_\_\_ California (24)

\_\_\_\_\_\_ Utah (25)

\_\_\_\_\_\_ Arizona (26)

\_\_\_\_\_\_ Hawaii (27)

\_\_\_\_\_\_ Alaska (28)

\_\_\_\_\_\_ Montana (29)

\_\_\_\_\_\_ Idaho (30)

End of Block: Distractor

Start of Block: Recall



Q70 Complete each word pair by filling in the missing word that you rated from before. You may guess words with no penalty.



Q74 Reason - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q75 Ride - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q94 Compact - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q93 March - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q92 Cherry - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q91 Goose - \_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q90 String - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q89 Fruit - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q88 Travel - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q87 Dress - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q86 America - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q85 Crocodile - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q84 Scent - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q83 Crayon - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q82 Wasp - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q81 Three - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q80 Drunk - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q79 Violin - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q78 Sign - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q77 Habit - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q76 Carry - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q138 Crown - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q137 Cushion - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q136 Torch - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q135 Force - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q134 Jump - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q133 Strap - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q132 Surgery - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q131 Politics - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q130 Calf - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q129 Rain - \_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q128 Sack - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q127 Cheese - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q126 Cape - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q125 Cook - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q124 There - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q123 Asia - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q122 Brother - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q121 Adolescent - \_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q120 Harp - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q119 Brown - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q118 Bath - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q117 Catholic - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q116 Back - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q115 Baby - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q114 Grab - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q113 Snake - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q112 Sense - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q111 Money - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q110 Mink - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q109 Drum - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q108 Hatchet - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q107 Hip - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q106 Doctor - \_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q105 Wrist - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q104 Tack - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q103 Jesus - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q102 Cherry - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q101 Dust - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q100 Blonde - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q99 Green - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q98 Idea - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Q97 Bottle - \_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: Recall

Start of Block: Mturk



Q144 Please enter your mTurk worker id:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: Mturk