Stems/Word Parts Honors Language Arts

Grade 6
2018-19


CrossRoads Intermediate School Jesse Hutchinson, Principal

List 1
ante before
anti against
bi two
circum around
com/con together/with
de down
dis away
equi equal
extra beyond
inter between
intra within
intro into
mal bad
mis bad/wrong
non not

## Task A: Match the correct stem with each word.

1. $\qquad$ ante
A. Because of inclement weather, school was $\qquad$ missed early.
2. $\qquad$ anti
B. The nurse quickly administered $\mathrm{a}(\mathrm{n}) ~$ __dote for the snake bite.
3. $\qquad$ circum
C. He received $\mathrm{a}(\mathrm{n})$ __venous solution through a tube in his arm.
4. $\qquad$ com
D. The two together are an interesting __bination.
5. $\qquad$ dis
E. Walking on the moon was $\mathrm{a}(\mathrm{n})$ __ordinary achievement.
6. $\qquad$ equi
F. She made $a(n)$ __lateral triangle with three straws.
7. $\qquad$ extra
G. The Civil War __dated the Korean War by decades.
8. $\qquad$ inter
H. The __spect spy is hard to catch.
9. $\qquad$ intra
I. The boy was a lonely __vert who kept to himself.

10, $\qquad$ intro
J. He looked fearfully at the glowing, __evolent demon.
11. $\qquad$ mal
K. John had the __fortune to forget his wallet.
12. $\qquad$ mis
L. The war made __national news.

## Choose 2 stems from this list and illustrate them below.

## Stem

$\qquad$ Stem $\qquad$

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The anti-aircraft fire shot down the enemy plane.
$\qquad$
2. The lunar lander descended through the atmosphere.
3. His attention was easily distracted during class.
$\qquad$
4. To make double fudge brownies, you need to combine all dry ingredients first.
$\qquad$
5. The explorer was the first to circumnavigate the world.
6. Mario's parents are bilingual, speaking both Spanish and English.
$\qquad$
7. The tailback intercepted a thirty-yard pass and ran for the touchdown.
$\qquad$
8. The diver miscalculated and ended up doing a belly flop in the water.
$\qquad$

Task C: Change each word below into its antonym by adding the correct stem.
pro-American
ascend
postdate

reappear $\qquad$

Write 3 original sentences below using the stems from this list in words. 1.
2.
3.

Task D: Circle the correct answer to the analogies. Pull apart the stems in each word.
biped : bicycle: :
quadruped:automobile
rectangle:tetragon
binary:unitary
biceps:triceps
Word Definitions:
circumvent : comply : :
noncooperation : complaisance superior : subordinate preposition : position circumnavigate : navigate

| misfortune |  | disrespect | $\square$ |
| :--- | :--- | :--- | :--- |
| interject | $\square$ | antitoxin | $\square$ |
| intravenous |  | introvert | $\square$ |

## Mystery Questions \# 1

1. Does a father's birthday antedate his son's?
2. Does an anticlimax enhance a play's conclusion?
3. Can the President make a bilateral decision by himself?
4. Does a drill sergeant encourage troops to circumvent rules?
5. Is a distortion a faithful account of what happened?
6. Would one mistrust a person who equivocates?
7. Is an intradepartmental memo shared with members of other departments?
8. Does a malevolent being have good will towards all?
9. Is an introvert a sociable person?
10. Would people who love scrap booking want to record extraordinary events in their lives?

## Create two of your own original mystery questions using stems from this list.

*Q:

A:
*Q:
A.

## List 2

| post | after |
| :---: | :---: |
| pre | before |
| semi | half |
| sub | under |
| super | over |
| syn/sym | together/with |
| archy | government |
| cide | kill |
| ous | full of |
| itis | infection |
| audi | hear |
| bell | war |
| cap | take |
| cise | cut |
| bio | life |

Task A: Choose two stems from the list above and illustrate them.

## Task B: Match the correct stem with each word.

1. $\qquad$ A. The pharaoh was at the top of the hier $\qquad$ in ancient Egypt.
2. $\qquad$ pre
B. David had a ___monition of disaster.
3. $\qquad$ semi
C. She added a $\qquad$ script to the bottom of her letter.
4. $\qquad$ sub
D.____igerent nations gain nothing from their many conflicts.
5. $\qquad$ super
E. Heaving a(n) ___ble sigh, Diana went to clean her room.
6. $\qquad$ cise
F. The recovery from tonsill___ is painful.
7. $\qquad$ cap
G. The circle was divided into two equal $\qquad$ circles.
8. $\qquad$ bell
H. The lieutenant gave a sharp order to her $\qquad$ ordinate.
9. $\qquad$ audi
10. $\qquad$ itis
I. The surgeon made an in $\qquad$ ion into the diseased tissue.
11. ___ cide
J. The talkative student made several $\qquad$ fluous comments.
12. ___ archy
K. The thief was de ___itated for treason against the king.
L. The dust cropper flew over the fields spraying pesti_ on the crops.

Task C: Using a stem, write a word that means the same as the words provided.

1. said before the event happens
2. a story of one's life
$\qquad$
3. full of light
$\qquad$
4. working together to make
$\qquad$
$\qquad$ clocks say the same time
5. a boat that goes under water

## Write 4 sentences using stems in your words.

* 
* 
* 
* 

Task D: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The symposium was held in the Little Theater so everyone could hear the speaker.
2. Students' summer reading assignment was to read a biography of a famous American.
3. Because she didn't have much time, Mom bought some precooked shrimp at the store.
4. The patient was semiconscious, barely aware of his surroundings.
5. My sister had appendicitis and had surgery last year to remove her appendix.
6. The doctor sent her home from the hospital with postoperative instructions.
7. The homicide shocked the small community where most people leave their doors unlocked.
8. The shy girl's answer was barely audible.
$\qquad$
9. The police were able to capture the robber before he broke into another business.
10. A superabundance of rain spoiled the crops and left many looking for work.

## Task E: Circle the correct answer to the analogies.

1. dismiss : send away : : $\qquad$ : slow down
A. circumnavigate
B. deposit
C. accelerate
D. decelerate
2. nonstop : continuous : : miscalculation : $\qquad$
A. correction
B. relative
C. enemy
D. error
3. mistake : correction : : equitable : $\qquad$
A. equal
B. error
C. uneven
D. punishment
4. biceps : triceps : : bicycle : $\qquad$
A. triceratops
B. tetragon
C. triangle
D. tricycle

## Mystery Questions \# 2

1. Is your subordinate your boss?
2. Is a superfluous comment unnecessary?
3. Can a book record your thoughts for posterity?
4. Are incisive comments irrelevant and time-consuming?
5. Are captious questions designed to catch and embarrass you?
6. Are peaceful nations in a state of belligerence?
7. If you had an injured auditory nerve, would you be able to see?
8. Would an insecticide help or harm insects?
9. If all the clocks in the school were synchronized, would they tell the same time?
10. If you had dermatitis, would you have a broken heart?

## Review

| equi | intro <br> extra | non <br> dis |
| :---: | :---: | :---: |
|  |  |  |
| intro | anti | circ |
| con/c |  | mis |

List 3
Clue Words
auto self
port carry
scrib write
logy science
dict say
cred believe
neo new
ad to
cede go
miss send
centri center
biblio book
homo same
spec look
duct lead

## Task A: Match the correct stem with each word.



Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. Most language arts teachers are bibliophiles; they enjoy reading and talking about books.
2. Single gender classes are grouped homogeneously.
3. The young fans eagerly anticipated getting their favorite players' autographs.
4. The physician prescribed an antibiotic to clear up the infection.
5. Fifty percent of the United States wheat crop is exported.
6. Jill's study of psychology helped her understand her students better.
7. The meteorologist predicts seven hurricanes will hit the US this year.
8. Swimmers must adhere to the rules set forth by the club for safety.
9. The students were dismissed early from school due to bad weather.
10. Grandpa's spectacles were constantly slipping down his nose.

## Task C: Circle the correct answer to the analogies.

1. inadequate : superfluous : : insufficient :
A. poor
B. superior
C. helpless
D. excess
2. submarine : marine : : basement : $\qquad$
A. yard
B. car
C. house
D. tree
3. visual : sight: : auditory : $\qquad$
A. taste
B. touch
C. hearing
D. ears
4. scribe : dictation : : reporter :
A. article
B. book
C. library
D. letter
5. dogcatcher: dog : : captor : $\qquad$
A. catB. captive
C. pound
D. capture

## Task D: Complete each sentence using its context and your stem knowledge.

1. The boys were the town's heroes when they disarmed the robber and took $\qquad$ his gun.
2. A contraction, like can't, is a word that joins two other words $\qquad$ -
3. Bimonthly pay checks come every $\qquad$ months.
4. The antisocial behavior of the new student led people to believe he was $\qquad$ making friends.
5. The committee met $\qquad$ once a month to discuss concerns.
6. She needed to antedate her check by writing the date $\qquad$ today's date.
7. The three-ring circus had performers all $\qquad$ the stage.
8. The prelude to a musical comes $\qquad$ the opening of the show.
9. A posthumous book is one published $\qquad$ the author's death.
10. A semicircle is $\qquad$ of a circle divided by its diameter.
11. Like an exponent, a superscript is written $\qquad$ the base number.
12. Subliminal thoughts are those that are $\qquad$ the brain's consciousness.
13. Cities provide many forms of public transportation to help $\qquad$ people $\qquad$ the city.
14. A quick review, which brings an entire book's plot $\qquad$ , is its synopsis.
15. A triathlete must compete in $\qquad$ athletic events.

## Mystery Questions \# 3

1) Do homologous structures have dissimilar constructions?
2) Can an incredulous person believe what is happening?
3) Is an autobiography fiction or nonfiction?
4) Did the scribes of ancient Egypt sing for the pharaoh?
5) Is it good to be remiss in your duties?
6) Is entomology the science of human cultures?
7) Would a porter carry your luggage to your hotel room?
8) As the Nile River recedes, does the water get deeper or shallower?
9) If you are a bibliophile, do you love music?
10) Could a specious argument sound convincing but be deceiving?

## Review

| itis | cap | bio |
| :---: | :---: | :---: |
| ous | arch | bell |
| cise | audi | super |
| equi | intro |  |
| ante | extra | dis |
| intro | anti | circum |
| con/co | intra | mis |


| fer | carry |
| :--- | :--- |
| pend |  |
| micro |  |
|  |  |

hydro water
photo light
pan all
penta five $\qquad$
tele far

| vid | look |
| :--- | :--- |
| omni | all |
| ex | out |
| poly | many |

$\qquad$
re again
$\qquad$
hypo under
pseudo false

## Task A: Match the correct stem with each word.

1. __ pseudo A. When the students __vised their papers, they caught several errors.
2. $\qquad$ B. Frozen was a top-selling $\qquad$ eo for Disney studios.
3. $\qquad$ C. Robert Galbraith is $\mathrm{a}(\mathrm{n})$ $\qquad$ nym for the writer J.K. Rowling.
4. $\qquad$ D. Athletes participating in $\mathrm{a}(\mathrm{n})$ ___thlon must sustain rigorous training.
5. ___ tele
E. The Grand Canyon provides tourists with a breathtaking __oramic view.
6. 

poly
F. Slamming on brakes on a wet road causes vehicles to $\qquad$ plane.
7. $\qquad$ G. The im $\qquad$ ing storm clouds threatened to rain out the soccer game.
8. pan
H. The ancient Greeks were $\mathrm{a}(\mathrm{n})$ ___theistic society, worshipping many gods.
9. $\qquad$ omni
I. The surgeon was able to $\qquad$ ise the tissue with a scalpel.
10. $\qquad$ hydro
J. NASA's Hubble $\qquad$ scope transmits to Earth clear images of Mars.
11. $\qquad$ pend
K. I cringed when the nurse inserted the ___dermic syringe into my hand.
12. $\qquad$ vid
L. The teacher's $\qquad$ scient eye makes the most intrepid student behave.

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The company's huge success can be largely attributed to their new computer microchip.
2. My grandmother always wore the pendant my grandfather gave her around her neck.
3. The spectators watched the basketball game and cheered on their favorite players.
$\qquad$
4. The conductor led the symphony orchestra with much emotion.
5. All points on a circle are equidistant from the center.
6. Martin Luther King, Jr. dealt with inequality in a nonviolent manner.
$\qquad$
7. Football is offered as an extracurricular activity after school.
$\qquad$
8. We decided not to travel to the beach because of the dismal forecast.
9. The patient was semiconscious, barely aware of his surroundings.

Task C: Complete each sentence using its context and your stem knowledge.

1. A microscope is used to magnify very $\qquad$ objects.
2. To contradict a statement is to $\qquad$ the opposite.
3. The entomologist captured the rare moth and studied the $\qquad$ of it.
4. The importation of cars from abroad is the act of $\qquad$ them into the country.
5. To inscribe a name on a plaque is to $\qquad$ on it or engrave it.
6. An impending hurricane threatened to $\qquad$ over the area, bringing dangerous winds.
7. It is vital that every citizen recycle paper, plastic, and glass so that they can be used
$\qquad$ .
8. To homogenize milk is to make it all the $\qquad$ by breaking down and blending it.
9. Omnivorous animals eat $\qquad$ kinds of foods.
10. To speculate about the future is to $\qquad$ at it mentally or to meditate on it.

Task D: Using your stem knowledge and the context clues, complete the phrases with the correct word.

1. all-knowing $\qquad$
2. many wives $\qquad$
3. an athletic contest with five different track and field events $\qquad$
4. having many colors $\qquad$

## Analogies: Circle the correct answer.

1. $\qquad$ : far away : : microscope : close up
A. magnifying glass
B. telescope
C. mirror
D. bifocals
2. spectator: $\qquad$ : : actor : troupe
A. audience
B. play
C. television
D. team
3. ship : passengers : : porter : $\qquad$
A. luggage
B. books,
C. news
D. music

## Mystery Questions \# 4

1. Do a pendant and a necklace have anything in common?
2. Is a pantheon one god or a group of gods?
3. Is polygamy marriage to more than one person?
4. If a culprit is exculpated, is he out of trouble?
5. Is a weak, indecisive person omnipotent?
6. Is a clam's pseudopod a true foot?
7. If you were hiking on the frozen tundra, could you suffer from hypothermia?
8. If a student transfers schools, would the new school need his/her old records?
9. Could CPR be used to revive someone who is not breathing?
10. Is the Pentagon, the headquarters of the U.S. Department of Defense, unique in its architecture?

## Review

| auto | duct | spec |
| :---: | :---: | :---: |
| homo | biblio | port |
| scrib | neo | cede |
| centri | cred | miss |
| itis | cap | bio |
| ous | arch | bell |
| cise | audi | super |
| equi | intro | non |
| ante | extra | dis |
| intro | anti | circum |
| con/con | intra | mis |

List 5
neuro nerve
tomy cut
hema blood
proto first
phon sound
mono one
viv life
morph shape
bene good
pond weight
corp body
dorm sleep
pater father
nov new
punct point

Clue Words
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Task A: Match the correct stem with each word.

1. $\qquad$ nov
A. My family rejoiced as we heard the news of the $\qquad$ gn tumor.
2. $\qquad$ B. Medical technology allows many heart attack patients to be re $\qquad$ ed.
3. $\qquad$ corp
C. A strong background in $\qquad$ etics makes reading much easier.
4. $\qquad$ D. The builders re $\qquad$ ated the old, Victorian style house
5. $\qquad$ viv
E. Years ago, Toyota's _type of the hybrid car was not expected to sell.
6. $\qquad$ dorm
F. The paper clips $\qquad$ ured the water balloons at cougar camp.
7. $\qquad$ G. The boring speaker's $\qquad$ tonous voice put us to sleep.
8. $\qquad$ proto
H. During surgery, a $\qquad$ stat is used to clamp an artery.
9. $\qquad$ mono
I. Meta $\qquad$ osis is a miracle to watch as butterflies emerge from cocoons.
10. $\qquad$ hema
J. During the winter months, the frog lay $\qquad$ ant under the icy pond.
11. $\qquad$ neuro
K. As the patient moved her fingers after the operation, the $\qquad$ surgeon smiled.
12. $\qquad$ phon
L. The detectives investigated the $\qquad$ se found in the wooded area.

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The patriarch of the family was blessed with twenty-seven grandchildren.
2. A puncture wound is usually very small but can be quite painful.
3. The novice waiter dropped four glasses, spilled the fettuccini, and miscalculated the bill.
4. The plants became dormant in the cold winter months, and then they revived in the spring.
5. Hopefully, the hematologist's research will help to find a cure for Leukemia.
6. Having been lost in the arctic for several days, his body went into a state of hypothermia.
7. The inventor presented his prototype knowing that it needed some improvements.

## Task B continues on the next page.

8. The girl was brave when she had the tonsillectomy; she knew that they needed to be taken out.
9. Neuropathy is one field of medicine where physicians can help to cure diseases of the brain.
10. A benevolent act is helping someone who is lost or inviting a new student to sit at your table.
11. The process by which a caterpillar changes into a butterfly is referred to as a metamorphosis.
12. I pondered all night about my college decision for next year.
13. For the audition, the actress performed her monologue alone.
14. My cat brought the corpse of the grasshopper to our back door.
15. The symphony's performance was unbelievable; all of the individual instruments played together.

## Task C: Analogies: Circle the correct answer.

1. polychromatic : spectrum : : polygon :
A. circle
B. line
C. triangle
D. point
2. orthopedist : bones : : hematologist : $\qquad$
A. blood
B. foot
C. nerves
D. skin
3. earring : earlobe : : pendant :
A. neck
B. ankle
C. nose
D. bracelet
4. hypo : super : : pre: $\qquad$
A. intro
B. post
C. port
D. tele
5. monotone : sound : : unicycle : $\qquad$
A. bicycle
B. one
C. pedal
D. wheel
6. student : dormitory : : car : $\qquad$
A. house
B. mechanic C. school
D. garage

Task D: Write five original sentences using stems from list 5.
*
*
*
*
*

Write a sentence using words with as many stems as possible. It has to be a complete sentence, and the words have to make sense. How many were you able to use correctly?
*

Choose two stems from this list and illustrate them below.

## Mystery Questions \# 5

1. Is a vivacious person mean?
2. Is a mesomorph a person who is neither fat nor thin?
3. Does a benefactor do helpful things for other people?
4. Is your paternal grandfather on your mother's or father's side of the family?
5. Is a tonsillectomy an infection of the tonsils?
6. Is a dormer window located in the kitchen?
7. Is a person competing in his/her first tennis match considered a novice?
8. If you are pondering over a question, do you answer right away?
9. Is a hematoma a severe bruise under your skin or an ear infection?
10. Is a punctual person always ten minutes late?

## Review

| fer | hypo | poly |
| :---: | :---: | :---: |
| omni | tele | pseudo |
| scrib | neo | cede |
| centri | cred | miss |
| itis | cap | bio |
| ous | arch | bell |
| cise | audi | super |
| equi | intro |  |
| ante | extra | dis |
| auto | duct | spec |
| homo | biblio | port |
| ex |  | penta |
| pan |  | hydro |

List 6
Clue Words

| ject | throw |  |
| :--- | :--- | :--- |
| tion | act or state |  |
| dox | opinion |  |
| amphi | both |  |
| magna | great |  |
| endo | within |  |
| phobia | fear |  |
| ortho | straight |  |
| put | think |  |
| mega | large |  |
| matri | mother |  |

pop people
sangui blood
vita life

## Task A: Match the correct stem with each word.

1. ject
2. $\qquad$ amphi
$\qquad$ matri

## $\qquad$ magna

D. The umpire e $\qquad$ ed the player for unsportsmanlike conduct.
5. $\qquad$ ver
E. As she peered into the deep lake water, Kate was reminded of her hydro $\qquad$ .
6. $\qquad$ endo
F. Growth hormones in the human body are part of the $\qquad$ crine system.
7. $\qquad$ mega
G. The military's $\qquad$ bious craft travels on land and water.
8. phobia
H. Almost all of Thailand's $\qquad$ ulation was touched by the unexpected tsunami.
9. $\qquad$ pop
10. $\qquad$ ortho
J. The Rocky Mountains are examples of ___liths protruding from the earth.
11. $\qquad$ vita
K. In an emergency, paramedics check ___ 1 organs first.
12. $\qquad$ put
L. Traditionally brides often choose the month of June for __mony in honor of the Roman goddess Juno who was the patroness of marriage and fertility.

## Task B: Write five sentences using stems from list 6.

* 
* 
* 
* 
* 

Create 2 stemvention words. Write the word and its meaning Ex.: antistereobell = against solid wars
*
*

Task C: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. At the processing plant, the workers cast aside the rejected candy that was deformed.
2. The children expressed pure elation when their favorite book characters arrived in person.
3. The tree frog is an amphibian because it lives on both land and in water.
4. Shauna does not use elevators because she has claustrophobia.
5. When it is time to get braces, talk to an orthodontist.
$\qquad$
6. I had to think carefully when computing my tip for the waitress in the noisy restaurant.
$\qquad$
7. The hydrometer measured the speed of the current in the river.
$\qquad$
8. If a lobster had an endoskeleton, where would its shell be found?
$\qquad$
9. A magnifying lens can make a tiny object appear large.
10. The destruction of the Twin Towers in New York City is a vision we will not soon forget.

Task D: Analogies: Circle the correct answer.

1. arachnophobia : spiders : : hydrophobia : $\qquad$
A. bugs
B. people
C. water
D. heights
2. magna: small : : lumen : $\qquad$
A. large
B. small
C. dark
D. light
3. exoskeleton : outside : : endoskeleton: $\qquad$
A. space
B. without
C. enter
D. within
4. hydrometer : $\qquad$ : : thermometer : heat
A. water
B. height
C. depth
D. air pressure
5. $\qquad$ : omni : : com : con
A. vid
B. graph
C. photo
D. pan

Task E: For each of the words below, find the stem in the word search puzzle.

| throw | act or state | opinion | both |
| :--- | :--- | :--- | :--- |
| great | within | fear | straight |
| think | true | mother | large |
| people | blood | life |  |

A R P Z I B I D A O T U Z W C N F B Y F F I J H K I J V L W $G X A X J E Q T Y T O Z Z Q Z$
A O W L E E R F U B N M I B T
$M D P X X O C P V E R Y W N$
Z Z V O V X Z T R D P K E P H
G B N T P A G E M I N T H I U
I U G N A S D Q R H H O O E C
M I D L I L E L D W B P N U J
$K C D E P W B Z U S A B M A U$
Q N X Y W Z C U A K O T K A A
$V J Q C K C C E A Y X A I F Q$
F B J Q Z P J X T D Q S T V W
I C L P Z A B R F J N M Q O L
Z I E W L F M A T R I A L R T

## Review



## Mystery Questions \# 6

1. Is a dejected person down in the dumps?
2. Is a person with orthodox views stubbornly independent?
3. Is the United States a heterodox nation?
4. Would you like to have your veracity questioned?
5. Will a magnanimous victor become more or less popular?
6. Are your relatives related to you by consanguinity?
7. Would a person who has acrophobia enjoy the 40 -foot-high Drop Zone ride at the S.C. State Fair?
8. Do crustaceans have endoskeletons or exoskeletons?
9. Does a daily dose of Vitamin C boost your immune system?
10. Would the U.S. Navy Seals carry out secret amphibious missions?

List 7
demo people
ism doctrine
cogn know
sur over
alter other
$\begin{array}{ll}\text { stell } & \text { star } \\ \text { dyna } & \text { power }\end{array}$
chron time
hyper over

| demo | people |
| :---: | :---: |
| ism | doctrine |
| cogn | know |
| sur | over |
| alter | other |
| stell | star |
| dyna | power |
| chron | time |
| hyper | over |
| luna | moon |
| gyro | turn |
| contra | against |
| geo | earth |
| helio | sun |

geo earth
helio sun
thermo heat

## Clue Words

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


## Task A: Match the correct stem with each word.

1. $\qquad$ demo
A. The $\qquad$ active child began to hyperventilate.
2. $\qquad$ luna
B. The inter_ $\qquad$ spaceship launching was a stellar occasion.
3. $\qquad$ cogn
C. The politicians' remarks offered a sharp $\qquad$ trast point of views.
4. $\qquad$ sur
D. Fishermen rely on __ar phases to determine when high tide will occur.
5. $\qquad$ stell
E. Her __mic personality was perfect for the powerful role.
6. $\qquad$ dyna
F. Please synchronize your $\qquad$ ometers.
7. $\qquad$ chron
G. The famous pop singer was traveling in $\qquad$ ito to avoid recognition.
8. $\qquad$ hyper
H. The team used a $\qquad$ cratic process to elect its captain.
9. $\qquad$ gyro
I. The dancers' spinning $\qquad$ tions continued into the night.

10 , $\qquad$ contra
J. The overwhelming economic disasters could not be $\qquad$ mounted.
11. $\qquad$ helio
K. The $\qquad$ tropic plants were killed by the cold front.
12. $\qquad$ thermo
L. Galileo thought that the solar system was __centric, not earthcentered..

## Task B: Write five sentences using stems from list 7.

* 
* 
* 
* 
* 

Create 2 stemvention words. Write the word and its meaning Ex.: antistereobell = against solid wars

## *

* 


## Task C: A Bird that Keeps the Beat

The idea for a science experiment can come from an unusual place. After watching a YouTube video of a dancing bird named Snowball, a scientist in California decided to study the ability of animals to synchronize their movements with the beat.

Bird lovers have long claimed that their pets have rhythm. Until now, scientists have suspected that humans are the only animals that can accurately keep rhythm with music.
"Scientists have claimed that this capacity is uniquely human for several decades," says W. Tecumseh Fitch, a psychologist at the University of St. Andrews in Fife, Scotland.

Thanks to Snowball, that scientific opinion is changing. Snowball is a cockatoo, a kind of parrot, and his favorite song is "Everybody" by the Backstreet Boys. When he hears the song, he stomps his feet and sways his body with the tempo, or pace of the music, as though he is the only bird member of the boy band.
"A Bird that Keeps the Beat," published May 6, 2009, retrieved June 16, 2009
http://www.sciencenewsforkids.org/articles/ 20090506/Note3.asp

According to the article above, what does the word synchronize mean?

## Why is Snowball unusual?

Task D: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. I had a fever since the thermometer read 101.7.
2. The children were hyperactive after eating all of the candy.
3. The comet flew through interstellar space.
4. The speaker was dynamic and kept us interested the entire time.
5. My uncle has a collection of chronometers.
6. We lingered on the beach as the sun set over the placid, aquamarine water.

Task D continues on the next page.
7. Chaos and anarchy often broke out in the developing countries.
8. It remains unclear how the suspect managed to slip past the officers.
9. Students should always be cognizant of the rules.
10. The lunar eclipse was an awesome sight.

Task E: Review the stems by writing the letter of the correct association for each word listed.

1. biology
a. detective
2. translucent
3. aquarium

## 4. homicide

5. conductor
6. bibliophile

## 7. postscript (P.S.)

8. interrupt

## Review



## Mystery Questions \#7

1. Is Amanda a surname?
2. Do most executives use chronometers?
3. Will a thermotrophic organism grow in the direction of the heat?
4. Would a king rule in a democracy?
5. Does a switch-hitter alternate his batting stance on either side of the plate?
6. Was the first lunar landing on Mars on July 20, 1969?
7. Is it important to be cognizant of the laws?
8. Is a contrast an explanation of why two things are alike?
9. Is a sunflower heliotropic?
10. Would a dynamic guest speaker bore you?


## Task A: Match the correct stem with each word.

| 1. | meter | A. His irrelevant comments were not __ ane to the discussion. |
| :---: | :---: | :---: |
| 2. | scope | B. The new student felt ex__ed from the discussion at the lunch table. |
| 3. | germ | C. The friendly alien proved to be well-manner and __arious. |
| 4. | greg | D. Did the Emancipation Proclamation __ate the slaves? |
| 5. | mar | E. The anthropologist was interested in $\qquad$ ates, especially gorillas. |
| 6. | prim | F. The hydro__ measured the flow of the trout stream. |
| 7. | liber | G. The candidate received a $\qquad$ rality of votes, thus winning the election. |
| 8. | clam | H. __ent rules or regulations are strict, very tightly drawn. |
| 9. | plu | I. The captain steered through the beautiful ultra__ine waters. |
| 10. | tang | J. The star was visible in the distance with the tele |
| 11 | string | K. The job has many __ible benefits, such as salary and a free car. |
| 12. | clud | L. The loudmouth's __orous exclamations could be heard for blocks. |

## Task B: Write five original sentences using stems from list 8.

* 
* 
* 
* 
* 


## Illustrate one stem from this list below.

Task C: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The odometer on my car turned over 200,000 miles.
2. The astringent burned when my mom put it on the cut, but it stopped the bleeding.
3. The fans exclaimed with joy when the team won the championship.
4. The sonar on the ship was able to detect the sunken treasure.
$\qquad$
5. We had to list all of the plural nouns in the sentence.
$\qquad$
6. The periscope on the submarine broke, and the captain could not see the enemy.
$\qquad$
7. We parked the boat at the marina while we ate dinner.
$\qquad$
8. Seeds have to germinate in order to keep growing.
$\qquad$
9. We had to conclude the play early due to the bad weather outside.
$\qquad$
10. Some students learn better when there are tangible activities in the classroom.
$\qquad$


Task D: What stem do these three pictures have in common? $\qquad$


What stem do these three pictures have in common?

Task E: Analogies: Circle the correct answer.

1. pseudonym : Dr. Seuss : : acronym : $\qquad$
A. acrophobia
B. first name
C. last name
D. SCUBA
2. emotion : word : : euphony : $\qquad$
A. noise
B. euphemism
C. depression
D. eulogy

Task F: Associations: Match the words that most closely relate.

| 1. dormitory | A. road map |
| :---: | :---: |
| 2. paternal | B. lawyer |
| 3. innovation | C. hurricane |
| 4. punctuation | D. iPhone |
| 5. objection | E. State House |
| 6. devestation | F. opinion |
| 7. location | G. college |
| 8. orthodox | H. period |
| 9. pronounciation | I. grandparents |
| 10. structure | J. dictionary |

## Mystery Questions \#8

1. Does a resonant voice carry over a distance?
2. Does a cruel emperor rule over liberated people?
3. Will a germicide give you an infection?
4. Are tangent lines parallel?
5. Will an astringent substance make a wound bleed?
6. Could an injury occur during a pyrotechnics display?
7. At a party, is a wallflower considered gregarious?
8. Would a marine biologist study apes?
9. Does an exclusive club admit as many people as possible?
10. Does a political primary come before or after a general election?


## List 9

## Clue Words

| se | apart |
| :--- | :--- |
| trib | pay |
| dign | worthy |
| luc | light |
| rupt | break |
| grat | please |
| medi | middle |
| curr | run |
| tempor | time |

## Task A: Match the correct stem with each word.

1. $\qquad$ se
2. $\qquad$ trib
A. Please e
$\qquad$ ate your reasons for changing your mind.
B. The __logist was called in for consultation on his bone condition.
3. $\qquad$ luc
C. The restaurant charged a $20 \%$ __uity for tables of 6 or more.
4. $\qquad$ rupt
D. South Carolina was the first state to __cede from the Union.
5. $\qquad$ grat
E. Swimmers were warned about the swift rip __ents just offshore.
6. $\qquad$ medi
F. The volcanic e $\qquad$ ion of Vesuvius left the city covered in ash.
7. $\qquad$ curr
G. The speaker's $\qquad$ id remarks clarified the confusion issue.
8. $\qquad$ numer
H. The Amazon has many __utaries which feed into the river.
9. $\qquad$ fort
10. $\qquad$ osteo
11. $\qquad$ polis
I. A hot, steaming cappuccino from Starbucks offers a __ary fix.
12. $\qquad$ tempor
J. The comic hero, Superman, secretly protects the citizens of Metro _. .
K. The Jamestown $\qquad$ ress did little to protect against Indian attacks in 1607.
L. Some students are satisfied with doing the minimum and receiving __ocre grades.

Task B:

## Across

1. instrument to view tiny objects
2. Carry from one place to another
3. someone who watches an event but does not participate 10. eating both plants and meat

## Down

2. process of how a plant makes its own food
3. study of cultures (man)
4. jewelry that hangs around the neck
5. tryout for a performing role
6. one of 2 words that are pronounced alike but spelled differently 9. put money in the bank


## Task C: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The scribe must write clearly in order to be a successful note-taker.
2. Since the author wrote her own life story, the book is considered an autobiography.
3. An important part of revising writing is taking out, or excising, unnecessary information.
4. Mark Twain is Samuel Longhorn Clemon's pseudonym, or pen name.
5. The rebellion began when many of the citizens became unhappy with the government.
6. With enough light, my translucent tracing paper allows me to see the image underneath.
7. A highlight of my memories of camp is playing capture the flag.
8. We tipped the porter who helped us up the stairs with our luggage.
9. One should refer to the dictionary to learn how to pronounce certain words.
10. Since we finished our laps early, the coach dismissed us, and we went home.

Task D: Write five original sentences using words with stems in list 9.
*
*
*
*
*

Task E: Complete each sentence using its context and your stem knowledge.

1. An audience is a group of people who $\qquad$ .
2. A biography is a story of someone's $\qquad$ written by another.
3. An automat is a restaurant which offers $\qquad$ service.
4. Psychology is the $\qquad$ of the mind.
5. Malfunction Junction is the nickname of an intersection where many roads $\qquad$ .
6. A deduction in record sales indicated sales were $\qquad$ during the last month.
7. J.K. Rowling is the pseudonym, or pen name, for Joanne Rowling; it is a $\qquad$ name.
8. Anthropology is the $\qquad$ of mankind.
9. A corpse refers to a $\qquad$ body.
10. An intrastate highway is located $\qquad$ states.

## Review

| omni | tele | pseudo |
| :---: | :---: | :---: |
| cise | audi | super |
| neuro | punct | bene |
| ver | put | amphi |
| ante | extra | dis |
| auto | duct | spec |
| fer | hypo | poly |
| hema | pond | tomy |
| ject | vita | endo |
| dox | pop | sangui |
| magna | phobia | ortho |
| meter | clud | junct |
| clam | germ |  |
| pyro | greg | son |
| mar | liber | string |

## Mystery Questions \#9

1. Is a segregated society strongly united?
2. Is a lucid argument clear and logical?
3. Should you be worried if your appendix ruptures?
4. If you received poor service at a restaurant, would you leave a large gratuity?
5. If you have osteoporosis, do you have vision problems?
6. Is glass a translucent material?
7. Could you throw a rock across a megalopolis?
8. Does a person with fortitude give up easily?
9. Would a tribute to soldiers be appropriate on Memorial Day?
10. Should you dignify a rude comment with a response?

## List 10

## Clue Words

| fus | pour |
| :---: | :---: |
| ego | I |
| spir | breathe |
| dia | across |
| culp | blame |
| acro | high |
| derm | skin |
| per | through |
| pac | peace |
| brev | short |
| urb | city |
| pugn | fight |
| ecto | outer |
| agog | leader |
| cle | small |

## Task A: Match the correct stem with each word.

1. ___ fus
2. ___ spir
3. urb
4. $\qquad$ culp
A. Irmo, a sub $\qquad$ of Columbia, is host to the famous, annual Okra Strut.
5. $\qquad$ derm
B. A long discursive speech lacks __ity.
6. $\qquad$
C. Unfortunately, the guilty party was ex__ated and escaped punishment.
D. As smoke __meated the theater, everyone made a dash for the exit door.
E. A blood corpus__ can only be seen through a microscope.
F. The girls tried to in__e new life into the dramatics clubs.
7. ___ pac
G. A(n) __centric person rarely sees himself/herself as others do.
8. $\qquad$ H. Alison had to see $\mathrm{a}(\mathrm{n})$ __atologist for a rash that developed on her legs.
9. $\qquad$ I. For protection, the ancient Greeks build the __polis atop a steep hill.
10. $\qquad$ acro
11. $\qquad$ ego
J. Martin Luther King, Jr.'s speech, "I Have a Dream," in__ed others to join the civil rights movement in America.
12. $\qquad$ cle
K. Everyone steered clear of Spike when he was in a(n) __acious mood.
L. The angry mob was not __cified by the judge's leniency toward the defendant.

Task B: Each of the following quotes contains a word using a stem. Choose one of the quotes and in your own words, using the stem and its definition, tell what the quote means. Underline the word with the stem.
"Quotes are nothing but inspiration for the uninspired." -Richard Kemph (spir)
"Perception is merely reality filtered through the prism of your soul." -Christopher A. Ray (per)
"A conversation is a dialogue, not a monologue. That's why there are so few good conversations: due to scarcity, two intelligent talkers seldom meet. " -Truman Capote (dia)
"If being an egomaniac means I believe in what I do and in my art or music, then in that respect you can call me that ... I believe in what I do, and I'll say it." -John Lennon (ego)

## Task C: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. A toddler is naturally egocentric; he believes the world revolves around him.
2. Our solar system is heliocentric since all nine planets revolve around the sun.
3. Often times with age, men's hairlines will recede from the forehead back.
4. Make sure to get strong adhesive when hanging wallpaper.
5. July 4, 1976, was the bicentennial celebration of our country's Declaration of Independence.
6. Your story about catching the 12 foot great white shark seems a bit incredulous.
7. The sunset was glorious with the sky in shades of crimson against the serene sea.
8. We listened carefully to polyrhythmic jazz music that the ensemble performed.
9. Even though he was not formally trained, John revived the swimmer with CPR.
$\qquad$
10. The regal queen made an appearance in the balcony and addressed her citizens.

## Task D: Choose any two stems from this list to illustrate.

## Mystery Questions \# 10

1. Could a quiet, peaceful person be gentle and pugnacious?
2. Could you pacify a weeping child by giving him/her a lollipop?
3. Would brevity be an asset in a classified ad?
4. Is acrophobia the fear of closed-in spaces?
5. Would a Bostonian most probably be considered an urbanite?
6. Is it legal to perambulate in a public park?
7. Is the diameter of a circle measured by tracing its circumference?
8. Would a witness in a court proceeding be culpable of perjury if he/she told the truth?
9. Would an egocentric person be more concerned about himself/herself or others?
10. Would you need to see a dentist if you had dermatitis?

| Review hema | pond | tomy |
| :---: | :---: | :---: |
| ject | vita | endo |
| dox | pop | sangui |
| magna | phobia | ortho |
| meter | clud | junct |
| clam | germ |  |
| pyro | greg | son |
| mar | liber | string |
| se | fort | dign |

## List 11

## Clue Words

| il | not |
| :--- | :---: |
| sed | sit |
| leg | read |
| tort | twist |
| nym | name |
| sanct | holy |
| meta | change |
| petr | rock |

mir wonder
man hand
rect right
demi half
retro backward
sens feel
fy make

## Task A: Match the correct stem with each word.

1. $\qquad$ il
A. __aculously, the boy lived after the sanguinary shark attack.
2. $\qquad$ sed
B. For many Americans, the principles of democracy are sacro__.
3. $\qquad$ leg
C. The werewolf is famous for his __morphosis from man to wolf.
4. $\qquad$ mir
D. His __entary job left him weak and out of shape.
5. $\qquad$ sanct
E. Follow the di__ions if you want the correct answers.
6. $\qquad$ meta
F. After gardening, she needed a $\qquad$ icure to restore her hands.
7. $\qquad$ petr
G. Remember to use __ory details to enhance your writing.
8. $\qquad$ man
H. Your corrupt suggestion is __legal and will land us in jail.
9. $\qquad$ rect
I. Hercules was a __god because he was half-human.

10 , $\qquad$ demi
J. The horror flick __ified the youngsters.
11. $\qquad$ retro
K. In __spect, I probably should have kept my opinion to myself.
12. $\qquad$ sens
L. Michael Jordan's feats on the basketball court are __endary.

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. The geologist researched rocks, minerals, plate tectonics, earthquakes, and volcanoes.
2. The computer manufacturing plant can custom make a laptop to your specifications.
3. If you play in strings or band, you must play in tempo with the other musicians.
4. Lobsters and insects do not have endoskeletons because they have hard outer shells.
5. Night-vision goggles aided the soldiers in taking over the hijacked ship.
6. Mammals are endothermic because they create their own heat from within their bodies.
7. The power juicer liquefied all of the vegetables and fruits instantly.
8. Before the Civil Rights Movement, many public school students were segregated.
9. Tired of captivity, the gorilla escaped from his pen at the zoo.

## Task C: Write 3 sentences below using words with stems from this list.

1. 
2. 
3. 

Task D: For each of the stems below, find the definition in the word search puzzle.


Task E: Complete each sentence using its context and your stem knowledge.

1. In order to activate the machine, you must depress the pedal with your $\qquad$ .
2. Redundant means that it is unnecessary to say something $\qquad$ .
3. People attend a symphony to hear the melodic $\qquad$ from the musicians.

Task F: Match the words that most closely relate.

| 1. amphibious | - | A. opinions about a person |
| :---: | :---: | :---: |
| 2. geography |  | B. third-degree burn |
| 3. euphony |  | C. speed limit |
| 4. endoderm |  | D. broken arm |
| 5. acrophobia |  | E. land and water |
| 6. abduct |  | F. Google Maps |
| 7. orthopedist |  | G. pleasing to the ears |
| 8. reputation |  | H. priceless |
| 9. spedometer | - | I. kidnapper |
| 10. immeasurable | - | J. standing on the Eiffel Tower |

## Review

| meter | clud | junct |  |
| :---: | :---: | :---: | :---: |
| clam | germ | plu |  |
| pyro | greg | son |  |
| mar | liber | string |  |
| se | fort | dign |  |
| fus | per | agog |  |
| cle | pac | spir |  |
| pugn | brev | urb |  |

1. Is the Boston Marathon a sedentary event?
2. Are manacles used to restrict the hands?
3. Is a school yearbook a retrospective book?
4. Is a sacrosanct object held in low regard?
5. Is a mountain road tortuous or torturous?
6. Is a lawyer a member of an illicit profession?
7. If you have wronged your friend, would you try to rectify the situation?
8. Would a hypersensitive individual be unaffected by criticism?
9. Is the Petrified Forest a sandy desert?
10. If you received flowers from an anonymous secret admirer, would you be positive about his/her identity?





List 12
hetero different
graph write
lat side
cycle circle
human man
tend/tens stretch

## Clue Words

Task A: Match the correct stem with each word.

| 1. | tract | A. My friend, the audio__, has a great collection of recordings. |
| :---: | :---: | :---: |
| 2. | co | B. Hera, the Greek goddess, was often angered by Zeus's in__elity. |
| 3. | a- | C. John's __pathy toward his school work was reflected in his poor grades. |
| 4. | lat | D. We rushed our dog to the vet upon discovering he had in__ed rat poison. |
| 5. | voc | E. Because and joins groups of words, it is called a(n) __ordinating conjunction. |
| 6. | hetero | F. The __geneous mixture of odd substances had a peculiar odor. |
| 7. | apt | G. The local gas station at___ed customers with its lower fuel prices. |
| 8. | phile | H. Feeling em__thy for the shy, new student, we invited her to sit with us at lunch. |
| 9. | tact | I. Because of its physical nature, football is considered a con__ sport. |
| 10. | gest | J. The quarterback was quite __al about being replaced mid-season. |
| . | path | K. When guests arrive, you ad__ your schedule to meet their needs. |
| 12. | fid | L. A bi__eral agreement existed between the two nations regarding nuclear arms. |

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. A cyclone, or tornado, creates its wind power by moving in a clockwise circular motion.
2. Email is a popular method of transmitting information very quickly.
3. All of humanity deserves basic human rights regardless of race, religion, or culture.
4. The student group won the competition because they cooperated well.
5. Our brains are divided into two different hemispheres, the left and right.
6. When I caught the trout, my fishing line's tension was extreme.
7. When speaking in public, make sure you are audible and articulate.
8. All students should have a general knowledge of the technology available to them.
9. Many of us are tactile learners; we learn best by using our hands.

Task C: Match the words that most closely relate.

1. dormitory
2. scribe
$\qquad$ A. stars
3. pendant
$\qquad$ B. neck
4. contrast
$\qquad$ C. Air Force
5. video
6. telescope $\qquad$

- 

7. eject $\square$

- 

G. university
D. manuscript
E. DVD
F. umpire
H. Venn Diagram

## Illustrate 1 stem from this list below.

| omni | tele | pseudo |
| :---: | :---: | :---: |
| cise | audi | super |
| neuro | punct | bene |
| ver | put | amphi |
| ante | extra | dis |
| auto | duct | spec |
| fer | hypo | poly |
| hema | pond | tomy |
|  |  | endo |
| dox | pop | sangui |
| magna | phobia | ortho |
| meter | clud | junct |
| clam | germ | plu |
| pyro | greg | son |
| mar | liber | string |
| fus | per | agog |
| cle | pac | spir |
| pugn |  |  |

## Mystery Questions \#12

1. Is a colloquy a conversation?
2. Is a candidate for the presidency an apolitical person?
3. Are vociferous questions loud?
4. Is a person who loves stereo equipment an audiophile?
5. If someone paid you a compliment, would you want that person to make a retraction?
6. Would a bona fide sample of Lincoln's handwriting be considered a primary source?
7. Would a lateral move within a company ensure a big salary increase?
8. Does a tactile learner benefit more from lectures or labs?
9. Can you hear ultrasonic vibrations?
10. Would a pre-algebra student demonstrate an aptitude for mathematics?

## List 13

## Clue Words

| -ar | relating |
| :---: | :---: |
| fract | break |
| platy | flat |

theo god
fin end
ambul walk

| ician | specialist |  |
| :---: | :--- | :--- |
| ped | foot or child |  |
| mort | death |  |
| carn | flesh |  |

psych soul
ethno race or culture
gen origin
nat born
$\qquad$
curs run
$\qquad$

| terra | earth |
| :--- | :--- |
| vict | conquer |

$\qquad$
$\qquad$
ambi both
en- into
em- onto

## Task A: Match the correct stem with each word.

1. ___ ped
A. The __pus has a plate-like bill.
2. __ g
B. A(n) __opath is extremely dangerous and has a serious mental disorder
3. ___ fract
C. A(n) __ory reading of the material left him unprepared for the test.
4. -ar
D. The soldier received $a(n) ~ \ldots \quad$ al wound in battle.
5. ___ fi
E. Because it eats flesh, a lion is a(n) __ivorous animal.
6. $\qquad$ theo
F. Motorists must stop for __estrians at crosswalks.
7. $\qquad$ curs
G. It's an in__ion of the rules to bat the soccer ball with one's hands.
8. __ platy
H. __etics deals with heredity and one's inborn traits.
9. $\qquad$ ethn
I. A de__inition of a word gives the limits of its meaning.
10. $\qquad$ psych
J. The lun__ surface is bombarded by solar rays.
11. $\qquad$ mort
K. Africa is poly__istic, with many kinds of worship.
12. $\qquad$ carn
L. We were asked to indicate our __ic background on the standardized test.

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. Making judgements about a person based on his/her ethnicity is a form of stereotyping.
2. The diver emerged from the water after a triple somersault off the platform.
3. Terracotta pots are made from natural clay which gives them an orange color.
4. Since she is ambidextrous, she had no problem writing with a broken arm.
5. The victor was gracious and shook his competitors' hands after the competition.

## Task C: Write 3 original sentences using words with stems from list 13.

* 
* 

Task D: Match the related words.

1. ambivalent
2. victory
3. visual arts
4. coordinated
5. embrace
6. endothermic
7. ATV
(all-terrain vehicle)
8. Achille's tendon
9. temporary
10. spherical
$\qquad$ A. quickly passing
B. hug
C. beach, mud, or rocky areas
D. leg muscles
E. mammals
F. not a clear decision
G. baseball, golfball, poolball
H. basketball players and ballet dancers
I. the win
J. painting and photography

## Illustrate two stems from list 13.

## REVIEW

| fer | hypo | poly |
| :---: | :---: | :---: |
| hema | pond | tomy |
| ject | vita | endo |
| dox | pop | sangui |
| magna | phobia | ortho |
| meter | clud | junct |
| clam | germ |  |
| pyro | greg |  |
| mar | liber | string |
| fus | per | agog |
| cle | pac | spir |
| pugn | brev |  |
| ultra | path | tend |
| phile | lat | graph |
| gest | co | tact |
| voc | fid | hetero |
| apt |  |  |

## Mystery Questions \#13

1. Are most of the religions in the United States monotheistic?
2. Are platitudes exciting to hear?
3. Are ethnocentric ideas tolerant and open-minded?
4. Is a discursive speech informative about the subject?
5. Is cutting class an infraction of school policy?
6. Would a pedometer be useful to a jogger?
7. Does a vegetarian have a carnivorous appetite?
8. Will physical therapy help treat a mortal wound?
9. Does a psychopath have a diseased soul?
10. Are numbers finite or infinite?

List 14

## Clue Words

crypt hidden
capit head
loqu talk

| ness | quality |  |
| :--- | :--- | :--- |
| alt | high |  |


| iso | equal |
| :--- | :--- |
| vert | turn |
| cor | heart |
| fug | flee |

jus law

| lum | light |
| :--- | :---: |
| ann | year |
| sen | old |
| sol | alone |

bas low
aqua water
fore- front
multi many
sys together
age quantity ( $n$ )

## Task A: Match the correct stem with each word.

| 1. | crypt | A. Despite jail time, the shoplifter re__ed back to his criminal ways. |
| :---: | :---: | :---: |
| 2. | capit | B. On his solo transcontinental flight, the pilot enjoyed the __itude. |
| 3. | loqu | C. Can a system of __tice ever be unjust? |
| 4. | iso | D. First choice of vacation time is given to employees of __iority. |
| 5. | vert | E. The moonlight il__inated the aluminum sculpture. |
| 6. | cor | F. Celebrating the Fourth of July with fireworks is an __ual tradition. |
| 7. | fug | G. The $\qquad$ thermic temperature year-round makes Hawaii an ideal vacation spot. |
| 8. | jus | H. __onary arteries are responsible for supplying blood to the heart. |
| 9. | lum | I. The __itive fled on foot and was quickly apprehended by the police. |
| 10. | ann | J. De__ation was once a common form of capital punishment in the Middle Ages. |
| 11. | sen | K. The __ologist worked all night to break the enemy secret code. |
| 12. | sol | L. The $\qquad$ acious man mistakenly assumed everyone was fascinated with his war stories. |

Task B: Illustrate two of the stems from this list.

## Task C: Write five original sentences using words with stems from list 14.

* 
* 
* 
* 
* 

Task D: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. All the newest babies are cared for in the neonatal section of the hospital.
2. With enough light, my translucent tracing paper allows me to see the image underneath.
3. There were multiple types of cakes and pies to choose from at the luncheon.
4. He suffered from a concussion during practice after a blow to his forehead.
5. Make sure to read and follow the correct dosage on all medicines you take.
6. Your major body systems include the following: digestive, nervous, lymphatic, and muscular.

## Task E: Match the correct stems with each word.

1. $\qquad$ fore-
A. The freezer will solidi $\qquad$ any liquid.
2. 

multi-
B Light breaks down into many waves, some being $\qquad$ violet.
3.
ultra-
C. Learning a new skill under a master is called an apprentice $\qquad$ .
4. $\qquad$ -age
D. The weather $\qquad$ cast predicts rain and sleet tomorrow.
5. $\qquad$ -ity
E. Albino animals are considered highly unus $\qquad$ _.
6. $\qquad$ -ship
F. I tend to make careless errors when I $\qquad$ task.
7. $\qquad$ thermo
G. If you want longev $\qquad$ in life, eat healthy and exercise.
8. $\qquad$ -ual
9. $\qquad$ -able
H. Everyone will receive one bever_ $\qquad$ at the dance.
I. A Supreme Court Justice holds an honor__ position.
10. $\qquad$ -fy
J. I had a fever since the $\qquad$ meter read 101 degrees.

## Review:



## Mystery Questions \#14

1. Could tempus fugit be a motto for most vacations?
2. Is a shy person loquacious?
3. Is a very dark night luminous?
4. Do solifidians believe in salvation through faith alone?
5. Is grinding poverty debasing?
6. Is a cryptic message easily decipherable?
7. Is a kindergarten child a superannuated individual?
8. Is citing textual evidence a means of justifying a point of view?
9. Does an extrovert like to be the center of attention at a party?
10. Is an isosceles triangle symmetrical?

## List 15

## Clue Words

| rogat | ask |  |
| :---: | :---: | :---: |
| surg | rise |  |
| potent | power |  |
| reg | rule |  |
| ag | to do |  |
| mob | move |  |
| fic | make |  |
| an- | without |  |
| ab | away |  |
| alb | white |  |
| hum | earth |  |
| sequ | follow |  |
| eco | house |  |
| idio | peculiar |  |
| exo | out |  |
| -ity | act or state (n) |  |
| -ship | act or state ( $n$ ) |  |
| -ual | full of (adj) |  |
| -able/-ible | capable of |  |
| -ate | to make (v) |  |

## Task A: Match the correct stem with each word.

| 1. | rogat | A. The Irmo / Dutch Fork soccer teams have identical rules and ___ulations. |
| :---: | :---: | :---: |
| 2. | surg | B. With the invention of __ile phones, people feel much safer while traveling. |
| 3. | potent | C. While my neighbors traveled __road, I took care of their pets. |
| 4. | alb | D. The spy was inter___ed to see what secrets he knew. |
| 5. | ag | E. The Indians taught the first settlers forti___ation building techniques. |
| 6. | fic | F. JFK was given a post___ ous award for his work with the space program. |
| 7. | ab | G. After a hurricane, the tidal ___e often floods many coastal homes. |
| 8. | reg | H. Because of his __rbitant spending habits, the credit card was denied. |
| 9. | hum | I. Younger siblings like to __itate older siblings for attention. |
| 10. | mob | J. The rare ___ino Siberian tiger blended into the pale, sandy grass. |
| 11. | exo | K . Twisting your hair while you answer a question is an ___syncrasy. |
| 12. | idio | L. The Hamm brothers qualified for three Olympic gymnastic teams based on their $\qquad$ ial to win gold medals. |

Task B: Using your stem knowledge, explain the meaning of the bold word in each sentence.

1. It is very important not to have too many absences, so you do not get behind in your work.
2. The dancer's motion imitated that of a bird in flight.
3. Because of the regicide, the queen took over power to the kingdom that was once the king's.
4. True friendships depend on trust, honesty, and loyalty.

Task C: Match the words that are most closely related.

1. recycle A. sphere, parallel lines
2. ethnic $\qquad$ B. light reflecting
3. factory $\qquad$ C. paper, plastic, and glass
4. geometry $\qquad$ D. broken leg
5. superhuman $\qquad$ E. satellite, radio waves
6. luminescent $\qquad$ F. tamales and salsa dancing
7. magnificent $\qquad$ G. Queen Elizabeth
8. transmit $\qquad$ H. products
9. immobile $\qquad$ I. Greek Pantheon
10. regal
J. Mozart, Picasso, Einstein

Task D: Stemventions: Create 2 new words using stems from this list.
*
*

Write a sentence using as many stems from this list in words as possible. How many could you use?

## Mystery Questions \# 15

1. Is an interregnum the space between two armies?
2. Can you close a business deal by abrogating it?
3. Are R.L. Stein and J.K. Rowland prolific writers of young adult literature?
4. Can pollution disturb our ecosystem?
5. Is an agenda helpful or hurtful in getting tasks accomplished?
6. If a casket is exhumed at a cemetery, is it buried or lifted out of the ground?
7. Would you like having someone make a derogatory remark about you?
8. If the National Guard is mobilized, are the units ready to respond to a disaster?
9. On the last day of school, do students have a resurgence of energy?
10. Is albumen the egg white or the egg yolk?

## Honors Alphabetical Index to Affixes/Stems

| List | Term | Definition | 10 | culp | blame |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | $-a$ | plural | 9 | curr | run |
| 13 | -ar | relating to | 13 | curs | run |
| 12 | $a-$ | not | 12 | cycle | circle |
| 15 | $a b$ | away | 1 | de | down |
| 15 | -ablelible | capable of | 11 | demi | half |
| 10 | acro | high | 7 | demo | people |
| 3 | ad | to | 10 | derm | skin |
| 15 | $a g$ | to do | 10 | dia | across |
| 14 | -age | quantity | 3 | dict | say |
| 10 | agog | leader | 9 | dign | worthy |
| 15 | alb | white | 1 | dis | away |
| 14 | alt | high | 16 | dom | rule |
| 7 | alter | other | 5 | dorm | sleep |
| 13 | ambi | both | 16 | dors | back |
| 13 | ambul | walk | 6 | dox | opinion |
| 6 | amphi | both | 3 | duct | lead |
| 15 | an- | without | 7 | dyna | power |
| 14 | ann | year | 15 | eco | house |
| 1 | ante | before | 10 | ecto | outer |
| 1 | anti | against | 10 | ego | I |
| 12 | apt | fit | 1 | equi | equal |
| 14 | aqua | water | 13 | -em | onto |
| 2 | archy | government | 13 | -en | into |
| 15 | -ate | to make | 6 | endo | within |
| 2 | audi | hear | 13 | ethno | race or culture |
| 3 | auto | self | 4 | ex | out |
| 14 | bas | low | 15 | exo | out |
| 2 | bell | war | 1 | extra | beyond |
| 5 | bene | good | 4 | fer | carry |
| 1 | $b i$ | two | 15 | fic | make |
| 3 | biblio | book | 12 | fid | faith |
| 2 | bio | life | 13 | fin | end |
| 10 | brev | short | 14 | fore | front |
| 2 | cap | take | 9 | fort | strong |
| 14 | capit | head | 13 | fract | break |
| 13 | carn | flesh | 14 | fug | flee |
| 3 | cede | go | 10 | fus | pour |
| 3 | centri | center | 11 | fy | make |
| 7 | chron | time | 13 | gen | origin |
| 2 | cide | kill | 7 | geo | earth |
| 1 | circum | around | 8 | germ | vital or related |
| 2 | cise | cut | 12 | gest | carry |
| 8 | clam | cry out | 16 | glyc | sweet |
| 10 | cle | small | 12 | graph | write |
| 8 | clud | close | 9 | grat | please |
| 12 | co | together | 8 | greg | group |
| 7 | cogn | know | 16 | gress | step |
| 1 | com/con | together/with | 7 | gyro | turn |
| 7 | contra | against | 7 | helio | sun |
| 14 | cor | heart | 5 | hema | blood |
| 5 | corp | body | 12 | hetero | different |
| 3 | cred | believe | 3 | homo | same |
| 14 | crypt | hidden | 15 | hum | earth |


| 12 | human | man | 4 | omni | all |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | hydro | water | 6 | ortho | straight |
| 7 | hyper | over | 16 | osis | condition |
| 4 | hypo | under | 9 | osteo | bone |
| 13 | ician | specialist | 2 | ous | full of |
| 15 | idio | peculiar | 10 | pac | peace |
| 11 | il | not | 4 | pan | all |
| 12 | in | in or not | 5 | pater | father |
| 1 | inter | between | 12 | path | feeling |
| 1 | intra | within | 16 | patho | disease |
| 1 | intro | into | 13 | ped | foot or child |
| 7 | ism | doctrine | 4 | pend | hang |
| 14 | iso | equal | 4 | penta | five |
| 2 | itis | infection | 10 | per | through |
| 15 | -ity | act or state | 11 | petr | rock |
| 6 | ject | throw | 12 | phile | love |
| 8 | junct | join | 6 | phobia | fear |
| 14 | jus | law | 5 | phon | sound |
| 16 | labor | work | 16 | phos | light |
| 12 | lat | side | 4 | photo | light |
| 11 | leg | read | 13 | platy | flat |
| 8 | liber | free | 8 | plu | more |
| 3 | logy | science | 9 | polis | city |
| 14 | loqu | talk | 4 | poly | many |
| 9 | luc | light | 5 | pond | weight |
| 14 | lum | light | 6 | pop | people |
| 7 | luna | moon | 3 | port | carry |
| 16 | macro | large | 2 | post | after |
| 6 | magn | great | 15 | potent | power |
| 1 | mal | bad | 2 | pre | before |
| 11 | man | hand | 8 | prim | first |
| 8 | mar | sea | 5 | proto | first |
| 6 | matri | mother | 4 | pseudo | false |
| 9 | medi | middle | 13 | psych | soul |
| 6 | mega | large | 10 | pugn | fight |
| 16 | mem | remember | 5 | punct | point |
| 16 | meso | middle | 6 | put | think |
| 11 | meta | change | 8 | pyro | fire |
| 8 | meter | measure | 4 | re | again |
| 4 | micro | small | 11 | rect | right |
| 9 | migr | wander | 15 | reg | rule |
| 11 | mir | wonder | 11 | retro | backward |
| 1 | mis | bad | 15 | rogat | ask |
| 3 | miss | send | 9 | rupt | break |
| 12 | mitt | send | 11 | sanct | holy |
| 15 | mob | move | 6 | sangui | blood |
| 5 | mono | one | 8 | scope | look |
| 5 | morph | shape | 3 | scrib | write |
| 13 | mort | death | 9 | se | apart |
| 14 | multi | many | 16 | sect | cut |
| 13 | nat | born | 11 | sed | sit |
| 3 | neo | new | 2 | semi | half |
| 14 | ness | quality | 14 | sen | old |
| 5 | neuro | nerve | 11 | sens | feel |
| 1 | non | not | 15 | sequ | follow |
| 5 | nov | new | 15 | -ship | act or state |
| 9 | numer | number | 14 | sol | alone |
| 11 | nym | name | 8 | son | sound |


| 3 | spec | look |
| ---: | :--- | :--- |
| 12 | sphere | round |
| 10 | spir | breathe |
| 7 | stell | star |
| 8 | string | bind |
| 2 | sub | under |
| 2 | super | over |
| 7 | sur | over |
| 15 | surg | rise |
| 2 | syn/sym | together/with |
| 14 | sys | together |
| 12 | tact | touch |
| 8 | tang | touch |
| 4 | tele | far |
| 9 | tempor | time |
| 12 | tend/tens | stretch |
| 13 | terra | earth |
| 13 | theo | god |
| 7 | thermo | heat |
| 6 | tion | act or state |
| 5 | tomy | cut |
| 11 | tort | twist |
| 12 | tract | pull |
| 9 | trans | across |
| 9 | trib | pay |
| 15 | -ual | full of |
| 12 | ultra | beyond |
| 10 | urb | city |
| 16 | vac | empty |
| 6 | ver | true |
| 14 | vert | turn |
| 13 | vict | conquer |
| 4 | vid | look |
| 6 | vita | life |
| 5 | viv | life |
| 12 | voc | voice |
| 16 | vol | will |
|  |  |  |

