30 POINT BONUS

1. IDENTIFY THE HISTORICAL FIGURE, 30-20-10.

A. HE GRADUATED SECOND IN HIS WEST POINT CLASS OF 1829.

B. THIS GENERAL MARRIED MARTHA WASHINGTON'S GREAT-GREAT-GRANDDAUGHTER, MARY CUSTIS.

C. THIS VIRGINIAN WENT ON TO BECOME THE COMMANDING GENERAL OF THE CONFEDERACY.

ANSWER: ROBERT E. LEE

25 POINT BONUS

2. AUTHORITIES HAVE VERIFIED THAT THE CHAUVET CAVE IS AN AUTHENTIC SITE OF ANCIENT OWL, REINDEER, AND LION PAINTINGS, AND IS AT LEAST 30,430 YEARS OLD.

A. FOR 10 POINTS, IN WHICH COUNTRY IS THE CHAUVET CAVE FOUND?

ANSWER: FRANCE

B. FOR 15 POINTS, ASSUMING THAT THE CHAUVET CAVE'S IS 30,430 YEARS OLD, IT WOULD THEN HAVE BEEN CREATED DURING WHICH GEOLOGICAL EPOCH?

ANSWER: PLEISTOCENE

30 POINT BONUS

3. IDENTIFY THE FISH, 30-20-10

A. ITS SPECIES NAME IS HIPPOCAMPUS.

B. IT IS THE ONLY FISH TO HAVE A PREHENSILE TAIL.

C. THE MALE OF THIS "EQUINE" FISH HAS THE RESPONSIBILITY OF GIVING "BIRTH" TO THE CHILDREN.

ANSWER: SEAHORSE

25 POINT BONUS

4. NOTE THE FOLLOWING CHINESE DYNASTIES: THE YUAN DYNASTY, THE CH'ING, THE TANG, THE MING, AND THE SUNG. FOR 5 POINTS EACH, ARRANGE THESE DYNASTIES IN ORDER FROM EARLIEST TO LATEST.

ANSWER: TANG. SUNG. YUAN. MING. CH'ING

20 POINT BONUS

5. FOR 10 POINTS EACH, WHAT HENRY WADSWORTH LONGFELLOW STORY:

A. IS A SERIES OF POEMS WHICH INVOLVE ELIZABETH, THE SAGA OF KING OLAF, AND THE BATTLE OF CARMILHAN?

ANSWER: TALES OF A WAYSIDE INN

B. IS SET IN PLYMOUTH, AND INVOLVES THE TITLE CHARACTER SENDING JOHN ALDEN TO WIN THE AFFECTION OF PRISCILLA MULLINS?

ANSWER: THE COURTSHIP OF MILES STANDISH

30 POINT BONUS

6. CONSIDER THE FOLLOWING 5 NUMBERS: 22, 43, 22, 29, AND 35. FOR 10 POINTS EACH:

A. WHAT IS THE MEDIAN OF THESE NUMBERS?

ANSWER: 29

B. WHAT IS THE MODE?

ANSWER: 22

C. IF YOU WERE TO ADD A SIXTH NUMBER TO THESE FIVE SO THAT THE AVERAGE OF ALL SIX NUMBERS WAS 29, WHAT NUMBER SHOULD YOU ADD?

ANSWER: 23

30 POINT BONUS

7. IDENTIFY THESE CLOUD BASE TERMS FOR 10 POINTS EACH. HINT: ALL THE TERMS HAVE FEWER THAN 8 LETTERS.

A. THESE ARE THIN, WISPY, HIGH LEVEL, ICE CRY CRYSTAL CLOUDS.

ANSWER: CIRRUS

B. THESE ARE FLUFFY, LOW CLOUDS, ASSOCIATED WITH SUNNY TIMES.

ANSWER: CUMULUS

C. THIS LOW, FOGGY CLOUD TYPICALLY BLANKETS HILLS, AND BRINGS DRIZZLE WITH IT.

ANSWER: STRATUS

30 POINT BONUS

8. IN THE 1912 PRESIDENTIAL ELECTION, VOTERS GOT TO SEE THREE PARTY SYMBOLS: THE TWO STANDARDS, THE DONKEY AND THE ELEPHANT, AS WELL AS THE INDEPENDENT BULL-MOOSE. FOR 10 POINTS EACH, NAME THE PRESIDENTIAL CANDIDATES, ALL OF WHOM WERE OR WOULD BECOME PRESIDENTS, WHO RAN FOR THESE PARTIES IN 1912.

ANSWER: THEODORE <u>ROOSEVELT</u>; WOODROW <u>WILSON</u>; WILLIAM H. <u>TAFT</u>

20 POINT BONUS

9. ONLY ONE ACTOR FROM THE 1970 MOVIE M*A*S*H ALSO APPEARED IN THE LONG-RUNNING TELEVISION SERIES OF THE SAME NAME.

A. FOR 10 POINTS, NAME THIS ACTOR.

ANSWER: GARY <u>BURGHOFF</u>

B. FOR 10 MORE POINTS, NAME THE CHARACTER WHOM BURGHOFF PLAYED IN BOTH SCREEN AND TELEVISION.

ANSWER: CORPORAL RADAR <u>O'REILLY</u> OR <u>RADAR</u>

20 POINT BONUS

10. TWO SCIENTISTS—EJNAR AND HENRY—MADE A STARTLING OBSERVATION IN 1914. WHEN THEY PLOTTED STARS ACROSS A GRAPH, THEY NOTICED THAT THERE WAS A CORRELATION BETWEEN A STAR'S BRIGHTNESS AND A STAR'S COLOR. FOR 10 POINTS PER SCIENTIST, NAME THESE TWO SCIENTISTS, WHOSE GRAPH BEARS BOTH OF THEIR NAMES.

ANSWER: <u>HERTZSPRUNG-RUSSELL</u>

25 POINT BONUS

11. BORN AMANDIN LUCIE AURORE DUPIN, BARONNE DEDEVANT, SHE HAS HAD AFFAIRS WITH ALFRED MUSSET AND FREDERIC CHOPIN. FOR 25 POINTS, GIVE THE PSEUDONYM OF THIS WRITER OF <u>LÉLIA</u>, <u>INDIANA</u>, AND <u>CONSUELO</u>.

ANSWER: GEORGE <u>SAND</u>

25 POINT BONUS

12. IT HAS AN AWESOME TRACK RECORD, LOSING ONLY 4 ELECTIONS IN 66 YEARS.

A. FOR 10 POINTS, GIVE THE 3-LETTER NAME OF THIS DOMINANT POLITICAL PARTY OF MEXICO.

ANSWER: <u>PRI</u>

B. FOR 5 POINTS PER WORD, IN ANY ORDER, WHAT ARE THE ENGLISH TRANSLATIONS OF THE LETTERS PRI

ANSWER: <u>INSTITUTIONAL REVOLUTIONARY PARTY</u>

20 POINT BONUS

13. SUPPOSE THAT YOU HAVE 15 RED SOCKS AND 15 BLUE SOCKS IN A DRAWER. FOR 10 POINTS EACH:

A. IF YOU REACH INTO THE DRAWER WITHOUT LOOKING AND TAKE OUT SOME SOCKS, HOW MANY DO YOU NEED TO TAKE OUT TO BE CERTAIN THAT YOU HAVE A MATCHING PAIR?

ANSWER: <u>3</u>

B. AFTER YOU TAKE 2 SOCKS OUT OF THE DRAWER, WHAT IS THE PROBABILITY THAT YOU HAVE A MATCHING PAIR?

ANSWER: <u>14/29</u> OR EQUIVALENTS

20 POINT BONUS

14. WRITTEN IN 1348, AMID THE BLACK DEATH, SEVEN WOMEN AND THREE MEN ESCAPE THE CITY OF FLORENCE TO GO TO FIESOLE, WHERE THESE PEOPLE SHARE STORIES OVER THE COURSE OF 10 DAYS, AS THE TITLE IMPLIES. FOR 10 POINTS EACH:

A. NAME THE TITLE OF THIS WORK

ANSWER: THE <u>DECAMERON</u>

B. NAME ITS ITALIAN AUTHOR.

ANSWER: GIOVANNI <u>BOCCACIO</u>

30
23 POINT BONUS

15. FOR 10 POINTS EACH, GIVEN THE GREEK NAME OF A DEITY, GIVE HER OR HIS ROMAN NAME

A. EROS   ANSWER: <u>CUPID</u>

B. HERMES   ANSWER: <u>MERCURY</u>

C. HERA   ANSWER: <u>JUNO</u>

20 POINT BONUS

16. ITS HIGHEST PEAK IS AN UNNAMED PEAK A SCANT 3 METERS ABOVE SEA LEVEL, GIVING THIS COUNTRY THE LOWEST HIGH-POINT IN THE WORLD. FOR 20 POINTS, NAME THIS COUNTRY, AN ARCHIPELAGO FOUND TO THE SOUTH AND WEST OF INDIA, WITH ITS CAPITAL AT MALE.

ANSWER: THE <u>MALDIVES</u>

20 POINT BONUS

17. HANS CHRISTIAN IS HARDLY A POPULAR NAME. HOWEVER, FOR TEN POINTS EACH, NAME THESE NOTABLE HISTORICAL FIGURES WHOSE FIRST AND MIDDLE NAMES ARE HANS CHRISTIAN.

A. THE SCIENTIST WHO DISCOVERED THE CONNECTION BETWEEN ELECTRICITY AND MAGNETISM, THE NAMESAKE OF THE UNIT OF MAGNETIC FIELD STRENGTH.

ANSWER: HANS CHRISTIAN OERSTED

B. THE FAILED ACTOR, MODERATELY SUCCESSFUL NOVELIST WITH SUCH WORKS AS THE THE IMPROVISTOR, WHO GAINED WIDE RENOWN FOR HIS CHILDREN'S STORIES.

ANSWER: HANS CHRISTIAN ANDERSEN

20 POINT BONUS

18. FOR 10 POINTS EACH, IDENTIFY THESE TYPES OF FRICTIONS, WHOSE NAMES END IN "-TIC."

1. THIS FRICTION OCCURS WHEN ONE ITEM SLIDES OVER ANOTHER

ANSWER: KINETIC

2. THIS FRICTION OCCURS WHEN ONE ITEM DOES NOT SLIDE OVER ANOTHER.

ANSWER: STATIC

20 POINT BONUS

19. IDENTIFY THESE EXPLORERS FOR 10 POINTS EACH.

1. IN 1488, THIS EUROPEAN BECAME THE FIRST ROUND THE CAPE OF GOOD HOPE.

ANSWER: BARTOLOMEO DIAZ

2. IN 1498, HE FINALLY MADE IT TO INDIA, ARRIVING AT CALICUT [NOT A TYPO] IN 1498, BECOMING THE FIRST TO GO TO INDIA BY SEA.

ANSWER: VASCO DA GAMA

30 POINT BONUS

20. 1995 SAW SEAMUS HEANEY (SHAY-MUS HEE-NEE) BECOME THE FOURTH IRISH-BORN WRITER WIN THE NOBEL LITERATURE PRIZE. FOR 15 POINTS EACH, NAME ANY TWO OF THE OTHER THREE WINNERS, WHO WON IN 1923, 1925, AND 1969.

ANSWER: GEORGE BERNARD SHAW, WILLIAM BUTLER YEATS, SAMUEL BECKETT (NO ORDER IS NECESSARY)

25 POINT BONUS

21. WHEN A PRACTITIONER TREATS HIM OR HERSELF, IT IS KNOWN AS "DO-IN." OTHER WISE IT IS KNOWN BY ANOTHER NAME. FOR 25 POINTS, GIVE THE MORE COMMON NAME OF THIS JAPANESE SYSTEM OF DEEP MASSAGE, USED TO STIMULATE ACUPUNCTURE POINTS.

ANSWER: SHIATSU

20 POINT BONUS

22. IT TOOK 12 YEARS OF WORK FOR A SINGLE PERSON TO GENERATE AN 85-CHARACTER SYLLABARY.

1. FOR 10 POINTS, NAME THIS NATIVE AMERICAN, WHOSE EFFORTS TO CREATE THE WORLD'S FIRST GENERATE-SYLLABARY WERE COMMEMORATED IN THE NAME OF A LARGE TREE.

ANSWER: SEQUOYA

2. FOR 10 POINTS MORE, TO WHAT NATIVE AMERICAN NATION DID SEQUOYA BELONG?

ANSWER: CHEROKEE

25 POINT BONUS

23. BAT MASTERSON WAS THE TIMEKEEPER IN THE LAST PROFESSIONAL BARE-KNUCKLED HEAVYWEIGHT BOXING BOUT, WHICH RAN 75 ROUNDS.

1. FOR 20 POINTS , NAME EITHER OF THE COMPETITIORS IN THIS 1889 BOUT.

ANSWER: JOHN L. SULLIVAN, JAKE KILRAIN

2. FOR 5 POINTS MORE, WHO LOST?

ANSWER: KILRAIN

30 POINT BONUS

24. IDENTIFY THE COUNTRY, 30-20-10

1. THE UNITED STATES SENT A REPRESENTATIVE, DANIEL SIMPSON, TO IT FOR THE FIRST TIME IN 1995 SINCE MELISSA WELLS RESIGNED THE REPRESENTATIVE POST IN 1993.

2. ITS PRIME MINISTER IS KENGO WA DONDO, AND ITS PRESIDENT IS MOBUTU SESE SEKO.

3. ITS CAPITAL IS KINSHASA

ANSWER: ZAIRE

25 POINT BONUS

25. HE WROTE THAT NATIONS AND INDIVIDUALS SHOULD LIVE PEACEFULLY AND IN HARMONY, AS IN HIS 6-VOLUME COURSE OF POSITIVE PHILOSOPHY. FOR 25 POINTS, NAME THIS 18TH-CENTURY PHILOSOPHER WHO COINED THE WORD AND DEVELOPED THE METHOD OF "SOCIOLOGY."

ANSWER: AUGUSTE COMTE

30 POINT BONUS

26. FOR 15 POINTS EACH, IDENTIFY THESE FAMOUS PHOTOGRAPHERS:

1. HE CAPTURED THE SPLENDOR OF THE AMERICAN SOUTHWEST IN <u>TAOS PUEBLO</u>, AND ALSO PUBLISHED THE PHOTO ESSAY <u>BORN FREE AND EQUAL</u>, A DEPICTION THE WARTIME INTERNMENT OF JAPANESE-AMERICANS.

ANSWER: ANSEL <u>ADAMS</u>

2. THIS POLIO SURVIVOR IS NOTED FOR HER PHOTOGRAPHS OF THE DEPRESSION, INCLUDING HER CLASSIC "MIGRANT MOTHER."

ANSWER: DOROTHEA <u>LANGE</u>

25 POINT BONUS

27. CONSIDER THE FOLLOWING NUMBERS: 0.1, 1/0.1, $(0.1)^{0.1}$, $(0.1)^5$, AND 0.01. FOR 5 POINTS EACH, ARRANGE THESE NUMBERS IN ORDER FROM LEAST TO GREATEST.

ANSWER: <u>$(0.1)^5$, 0.01, 0.1, $(0.1)^{0.1}$, 1/0.1</u>

20 POINT BONUS

28. WILLIAM SHAKESPEARE NOT ONLY WAS PROLIFIC IN THE NUMBER OF PLAYS HE WROTE, BUT ALSO IN THE LENGTH OF THOSE PLAYS. FOR 10 POINTS EACH:

1. WHICH OF BILL'S PLAYS—A TRAGEDY—IS THE LONGEST, WEIGHING IN AT 3901 LINES?

ANSWER: <u>HAMLET</u>

2. WHICH OTHER PLAY, A HISTORY, IS THE SECOND LONGEST, WITH 3886 LINES?

ANSWER: <u>KING LEAR</u>