

Freshman Year Schedule of Classes

(All classes meet Monday, Wednesday, and Friday)

Time	Class	Answer	Initials
8:00-8:50	24.68	Following Directions	• } I
9:00-9:50	19.4	Tetraphilia	
10:00-11:00	Lunch		
11:00-11:50	19.7	Cryptography	• } V
12:00-12:50	14.12345 / MAS.678910	Material Acquisition	
1:00-1:50	19.5	Cryptic Cruciverbalism	
2:00-2:50	12H.1	Historical Figures	
4:00-4:30	Tea		
4:30-5:20	14.321	Pyramid Schemes	- } Y
5:30-6:20	24.24	Cgntv Lngstcs	
6:30-7:20	19.39	Name Recognition	
7:30-8:20	7.51897	Rhodography	

All answers either mean "pass", or have initials "NR" (No Record).

"Extracurricular Activity" answer: CONVERT TO MORSE CODE

Convert PASS to • }
Convert NR to - }

Freshman Year answer:

IVY

24.68 -- Following Directions

In this puzzle, we'll be testing your ability to follow directions. First, let me introduce four friends of mine. For now, everything they say is true, so be sure to listen to them.

Hi, I'm Lydia. When the puzzle begins, do what I tell you only if I give you an even numbered instruction.

Hello, I'm Beth. Once we get started, do what I tell you only if I read an odd numbered instruction.

Greetings, my name is Andrew. Only follow my instructions if you just performed the previous instruction.

And last, but not least, I'm Rich. You should only follow one of my instructions if you did not follow the previous instruction.

You will now hear a series of instructions. Each consists of a number, followed by a command. When deciding whether or not to perform an instruction, follow the rules you were just told. Ready? Begin.

✓ = Do it, X = Don't

- (Lydia) ✓ 0. Write the phrase "Change of Pace" on a piece of paper. CHANGE OF PACE
- (Rich) X 1. Delete the "f".
- (Rich) ✓ 2. Move the second letter to the position fourth from the end. CHANGED OFF PACE
- (Andrew) ✓ 3. Put a "u" between the third and fourth letters. CANUGED OFF PACE
- (Rich) X 4. Change the "g" to an "o".
- (Beth) ✓ 5. Double the fourth consonant. CANUGED OFF PACE
- (Andrew) ✓ 6. Shift the second consonant two back in the alphabet, so "d" would go to "b", for example. CALUGED OFF PACE
- (Lydia) X 7. Reverse the middle three letters.
- (Lydia) ✓ 8. Swap the first two vowels. CULAGED OFF PACE
- (Andrew) ✓ 9. Swap the second consonant with the second consonant from the end. CUHAGED OFF PLACE
- (Beth) X 10. Remove the "h".
- (Andrew) X 11. Put the "l" before the second "e".
- (Lydia) ✓ 12. Change the third consonant to an "m". CUHAMED OFF PLACE
- (Rich) X 13. Delete every fourth letter starting with the second.
- (Beth) X 14. Duplicate any substring that is the name of a playing card.
- (Beth) ✓ 15. Change the "h" to a "t". CUTAMED OFF PLACE
- (Rich) X 16. Swap the fifth consonant with the second vowel.
- (Andrew) X 17. Remove the middle two letters.
- (Beth) X 18. Place a "b" after the "c".
- (Lydia) X 19. Swap the first and last letters.
- (Rich) ✓ 20. Drop the first "a". CUTME OFF PLACE
- (Andrew) ✓ 21. Swap the fourth and fifth letters. CUTEM OFF PLACE

You can stop now.

CUT EM OFF PLACE

14.321-- Pyramid Schemes

Prof. Scott Weiss

Enigmatologists have a special fascination with game shows. In this puzzle, we pay homage to one of our favorites: The \$100,000 Pyramid. In order to get through this course, you'll have to successfully complete the bonus round of that game. As a reminder, this involves two team members. One team member is given a category, and must give a list of things in that category to his/her partner. The other must name the category. Naming things not in the category, or using a word in the category name is an automatic loss of the round. The pair must complete six categories within 60 seconds. If they can't, they'll have to start over with a new set.

To help, we've provided you with all 42 possible categories, listed in seven possible games. They are in the order that they may appear in the game. (We have a set of first categories, second categories, etc.) In the second category in each set, the full category is "Things ___ Might Say". The sixth category (at the top of the pyramid) is of the form "Things that are ___". For simplicity, we've eliminated these extraneous words below. For complexity, we've given you the categories in seven grids. You'll have to spell out the names by moving from letter to letter horizontally or vertically, but never diagonally. You can reuse a letter in a category name, but you'll never stand on a letter. We've marked the first letters, as well as given you enumerations for each grid. All letters will be used when you're done (some by more than one category name). (Equal signs are actually hyphens.)

When you feel you're ready, have two team members drop by the Faculty office, and we'll let you play the round. Good luck! Make Dick Clark proud!

SCIENCE MUSEUMS
 CYNTHIA MCFADDEN
 ACTINIDES
 MAINE MAYORS
 SIMPSONS LYRICS
 SULTRY

```

O Y A S E D I N
R E M S I S U I
S N U E M S L T C
H I U S P N Y R A
T A M E S O R S
N Y C C N E I C
      F A D D
    
```

DISHWASHER SETTINGS
 LEEZ WINSTEAD
 BRANDS OF VIDEOTAPE
 TARZAN DIRECTORS
 MOBY-DICK CHAPTERS
 QUIESCENT

```

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

SYNDICATED TV SHOWS
 ALF LONDON
 PARTS OF A COTTON GIN
 ECONOMICS NOBELISTS
 LAST LINES OF SONNETS
 ANGLED

			S	W					
	E	N	N	O	H	S	V	T	D
S	T	O	G	S	N	O	M	I	E
D	T	P	A	F	O	G	S	C	T
E	O	N	R	T	S	E	N	O	A
L	D	G	I	N	A	S	I	B	C
G	N	A	L	F	I	T	L	E	I
						S	Y	N	D

SOCCER PENALTIES
 GUYBRUSH THREEPWOOD
 COSMIC ENCOUNTER POWERS
 DC COMICS INKERS
 X-FILES EPISODES TITLES
 FIRED

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

CATCHPHRASES
 SILAS LAPHAM
 CABLE PROVIDERS
 AZERBAIJANIS
 ENQUIRER HEADLINES
 FLANNEL

				R	H	E	A	D		S	A
R	E	S	A	R	L	I	R	Z	E		
I	S	S	L	H	A	N	E	S	R		
U	N	A	A	P	M	I	D	A	B		
O	N	L	I	H	C	V	J	I			
	E	F	S	A	T	O	A				
L			A	C	P	R	N				
			B	L	E	S	I				

REAL NUMBERS
 KURT SCHMOKE
 GREAT ADVENTURE RIDES
 CAST OF RENT
 EMMA THOMPSON ROLES
 CHARTER

G N T U R T R
 R E V S E D E A
 S E A D S R I C H
 E A T M B E M M
 L L N U O T C A
 O R E R F S A T
 K N O S P M O H
 U R T S C H K E

THINGS IN THIS ROOM
 BELINDA CARLISLE
 PLACES TO BUY UMBRELLAS
 MIT ANTHROPOLOGISTS
 SLUR PAPERS
 INTANGIBLE

P L A C E
 S P R I G I S B U Y
 T A A C A T O O U
 S P E R S D H R M M
 I B E L I N I S A B
 G O E L S G H M L R
 L O B I N T I L E
 P O G N A T
 R H T

Two teammates play the game, for real, in front of Hunt Masters.
 After successfully playing, are told:
 "Look to the pyramid's right on the seven grids"

1ST grid has one P, letter to the right is N
 2 Y O
 3 R T
 4 A R
 5 M I
 6 I C
 7 D H

NOT RICH ←

19.7 Cryptography

Dr. Ken Olum

INFO

SEEK

INFORMATION, INFORMALLY TRY TO LOCATE OR DISCOVER
WFBXHZOMWXF, WFBXHZOAAV + MHV MX AXNOMG XH LWINXEGH.
1 3

ALTA

VISTA

SKI RESORT AREA IN UTAH SPANISH WORD MEANING VIEW
FZK QSFJQM PQSP KB AMPO + FDPBKFO HJQG ESPBKBC TKSH.
3 2 1

TMZG TC COD M JPKAFBFMBL + KYL TMBZAS QW SC XED QYL.
1 2 3 3

HOT

BOT

OPPOSITE OF COLD ABBREVIATION FOR AUTOMATON OR ANDROID
VLLVDUQS VX GVOP + IJJASBUIQVVK XVA INQVEIQVK VA IKPAVUP.
3 1

Entering "TMZG TC COD M JPKAFBFMBL" as a search string at AltaVista (for example) leads you to the link

<http://cosmos2.phy.tufts.edu/~kdo/found-it.html>

Which gives:

TMZG TC COD M JPKAFBFMBL + KYL TMBZAS QW SC XED QYL.
Welcome, hunters. You have found the right place.
 3 1 3 2

Unencrypted / web-site letters numbered

1: MEVO

2: IN

3: ORNFT

Anagram: MOVE IN FRONT

19.5 — Cryptic Cruciverbalism

Profs. Jean-Joseph Coté and Scott Weiss

Cryptic crosswords are one of the greatest advances in Enigmatology since the pencil eraser. A mastery of them is key to being an expert Enigmatologist. For those as yet unfamiliar with them, we recommend visiting:

www2.TheAtlantic.com/atlantic/atlweb/wordgame/cluesolv.htm

1	P	2	R	3	O	T	4	A	5	G	O	6	N	7	I	8	S	9	T	S
10	R	E	D	11	P	R	O	M	O	12	R	E	A	P						
13	E	P	E	E	14	M	O	R	N	I	N	G	R							
15	V	O	I	C	E	D	16	N	E	S	17	S	18	I	E					
	I	19	O	20	M	A	D	21	L	Y	22	T	23	H	E	M	E			
	O	24	M	O	N	25	R	O	V	26	I	A	28	A	P	29	E			
30	U	P	N	31	S	E	W	I	N	G	32	B	O	X						
33	S	H	E	34	S	M	E	E	35	K	36	O	A	L	A					
37	P	A	Y	38	P	O	39	S	T	P	R	40	N	I	M					
41	A	L	42	C	O	V	E	43	N	A	G	44	A	T	P					
45	R	A	O	46	R	A	M	A	D	A	N	E	L							
47	E	S	P	48	E	L	I	M	I	N	A	T	E							

19.5 — Cryptic Cruciverbalism

Profs. Jean-Joseph Coté and Scott Weiss

ACROSS

1. THE (PROTAGONISTS)
10. Color seen, heard (3)
11. Ad for Ms. Gaffney (5)
12. Take in chopped-up pear (4)
13. Electrical engineer takes gym class' sword (4)
14. CLUE (MORNING)
15. Spoken part in Provo ice demonstration (6)
16. Famous agent, in other words, is monster (6)
20. Bond's boss twisted lady in an angry way (5)
22. Movie aunt enthralled by the essay (5)
24. Vain Moor ransacked capital (8)
28. Wild summit cut short (3)
30. Network up north (3)
31. Repairing building section after scene ends (6)
32. Fix fight (3)
33. Role for Bergman as topless tennis star (3)
34. Hook's helper seems backwards without head (4)
35. Knock out, in the manner of an airline mascot? (5)
37. Chatter about salary (3)
38. ANSWER (POST)
40. Change mind after losing poor game (3)
41. Vocal about eastern summerhouse (6)
43. Pester horse (3)
44. Nucleoside at planet's beginning (3)
45. Children's book character heard regret (3)
46. To hit Mr. Quayle takes a month (7)
47. Acronym for eerie seer's power! (3)
48. THIS (ELIMINATE)

DOWN

1. FINAL (PREVIOUS)
2. Take back job for nothing after each returns (4)
3. Jon Arbuckle's dog loses one poem (3)
4. Packing dream re-interpreted (5)
5. A (GOOD)
6. No, ten roused 9 (5)
7. Sir, I went up for flower (4)
8. Touch label (3)
9. Peacocks preening about carousal (5)
11. Jails holding California nuts (6)
17. Escort heard ocean (3)
18. Rude fiend tortured Eliot (8)
19. Shampoo lathered about Lila's front, center (8)
20. One in my dough (5)
21. Actor Rob sounds depressed (4)
23. British bog witch (3)
25. Williams-Kilmer-ectomy? (7)
26. TO (VIETNAM)
27. Desk accessory in King home (6)
29. IS (EXAMPLE)
32. Fruit ban on an Argentine (initially) (6)
34. Twirl ropes to get plant product, perhaps (5)
36. Periodical instrument (5)
37. Trim couple, so we heard (4)
39. Truck limes up, losing fifty (4)
42. Steal policeman (3)

48A THIS ELIMINATE 29D IS EXAMPLE 5D A GOOD 14A CLUE MORNING 26D TO VIETNAM 1A THE PROTAGONISTS 1D FINAL 38A ANSWER POST

EXCRETE

Extracurricular Activity -- Skeet Shooting Club

Faculty advisor: Scott Weiss

To relieve the stress of the freshman year, you've decided to take up skeet shooting. The words below are your targets. The questions below them eliminate twenty of the words. The remaining four will give a helpful hint for the "required" freshman year puzzles. Oh, one more thing...nah, you'll figure it out yourself. *Change one letter in each word.*

- | | |
|-------------------------|-----------------------|
| 16. BRAVE BRAVO | 2. PLANES PLANET |
| 15. CHILL CHILD | 19. PLATING ELATING |
| 10. COLLAGE COLLEGE | 6. PRANCE PRINCE |
| 7. COMMITTED COMMITTEE | 14. PRAY XRAY |
| CONCERT CONVERT | 5. PUNT AUNT |
| 20. DEPARTING DEPARTING | 13. ROBIN RODIN |
| DO TO | RODE CODE |
| 4. EVALUATE EVACUATE | 17. SALOON SALMON |
| 1. HEARD HEART | 8. SLAKE SLATE |
| 3. LESTER LETTER | 12. SPLITTER SPLINTER |
| MOUSE MORSE | 18. TRACE TRUCE |
| 9. MUDDY BUDDY | 11. WORDY WOODY |

Which word:

1. anagrams to the name of a planet? HEART → EARTH
2. appears elsewhere in these questions? PLANET
3. becomes a new word when you remove both T's? LETTER → LEER
4. becomes its own synonym if you drop its first and fifth letters? EVACUATE → VACATE
5. becomes the name of a fish if you swap the letters on its ends? AUNT → TUNA
6. changes gender by having SS added to the end? PRINCE → PRINCESS
7. contains three pairs of double letters? COMMITTEE
8. forms new words upon removing its first, second, or both first and second letters? SLATE { LATE, SATE, ATE
9. has been a name in the news of late? BUDDY (Not a human being)
10. has the same cryptographic pattern as FLOODED? COLLEGE
11. is a first name of a famous director with the same cryptographic pattern as the director's last name? WOODY (ALLEN)
12. is also the name of a fictional rat? SPLINTER
13. is a name sounding like a famous film monster? RODIN (RODAN)
14. is Pig Latin for a name meaning "king"? XRAY
15. is pluralized by adding three letters? CHILD → CHILDREN
16. is the name of a cable channel? BRAVO
17. is transformed to a new word when its first letter is changed to a D and moved to the end? SALMON → ALMOND
18. sounds like a word meaning "gospel" when pronounced with a lisp? TRUCE (TRUTH)
19. spells a word meaning "jelly" if its last letter is moved to the front? ELATING → GELATIN
20. uses all the letters that appear in the last seven words of a popular Christmas song? DEPARTING (AND A PARTRIDGE IN A PEAR TREE)

Remaining words, in order: CONVERT TO MORSE CODE

Sophomore Year

Welcome to your second year of study in the Enigmatology program.

We trust you'll be able to appropriately schedule your own courses at this point.

Note that the final solution to each puzzle during this year is a single word.

<u>Puzzle</u>	<u>Answer</u>
9.222 Abstract Dream Analysis	AL
19.2352 Web Word Puzzles	TIC
24.7 Voice Recognition	SEA
8.137 Physics & Information Theory of the Vacuum	ION
6.666 Arcane Programs	HAN
24.967 Comparative Linguistics	JUST
19.1289 Decoding Advanced Cryptography	ICE
6.10101011 Computer Applications To Puzzle Solving	HEADED
19.2582 Research	NAT
19.28 Quotation Puzzles	RED

Combine the answers : JUSTICE
RED HEADED
NATIONAL
HANSEATIC }
↓

Sophomore Year answer : LEAGUE

From the web-site:

```

"%c%c%c\n", __o_o, o_o_o,
#define __o_o_if
#define o_o_o_else
#define oo___ printf
#include <stdio.h>
*2<(o_o_o-__o_o)
+ __o_o; o_o_o = o_o_o +
1; o_o_o = o_o_o + __o_o - 11;
__o_o * 3; o_o_o = __o_o
__o_o = 24; __o_o =
__o_o ((o_o_o-o_o_o))
int __o_o, __o_o;
int main (void)
int o_o_o, o_o_o, o_o_o;
o_o_o); return 0;
o_o_o, __o_o); o_o_o oo___(
oo___("%c%c%c\n", __o_o,
{
}

```

Re-ordering the lines:

```

#include <stdio.h>
#define __o_o_if
#define o_o_o_else
#define oo___ printf
int main (void)
{
int __o_o, __o_o;
int o_o_o, o_o_o, o_o_o;
__o_o = 24; __o_o =
__o_o * 3; o_o_o = __o_o
+ __o_o; o_o_o = o_o_o +
1; o_o_o = o_o_o + __o_o - 11;
__o_o ((o_o_o-o_o_o))
*2<(o_o_o-__o_o)
oo___("%c%c%c\n", __o_o,
o_o_o, __o_o); o_o_o oo___(
"%c%c%c\n", __o_o, o_o_o,
o_o_o); return 0;
}

```

Compiling and executing gives: Han

Reformatted:

```

#include <stdio.h>

#define __o_o_if
#define o_o_o_else
#define oo___ printf

int main (void)
{
    int __o_o, __o_o;
    int o_o_o, o_o_o, o_o_o;

    __o_o = 24;
    __o_o = __o_o * 3;
    o_o_o = __o_o + __o_o;
    o_o_o = o_o_o + 1;
    o_o_o = o_o_o + __o_o - 11;

    __o_o ( ((o_o_o-o_o_o))*2 < (o_o_o-__o_o) )
        oo___("%c%c%c\n", __o_o, o_o_o, __o_o);

    o_o_o
        oo___("%c%c%c\n", __o_o, o_o_o, o_o_o);

    return 0;
}

```

If, in addition, you make the definitions:

```

#define __o_o a
#define __o_o b
#define o_o_o c
#define o_o_o d
#define o_o_o e

```

then the pre-processed program looks like:

```

int main (void)
{
    int a , b ;
    int c , d , e ;

    a = 24;
    b = a * 3;
    c = a + b ;
    d = c + 1;
    e = d + a - 11;

    if ( ((e - d))*2 < (d - b) )
        printf ("%c%c%c\n", e , b );
    else
        printf ("%c%c%c\n", b , d , e );

    return 0;
}

```

$$\begin{array}{r}
 24 \\
 72 \\
 \hline
 96 \\
 97 \\
 \hline
 110 \\
 \hline
 26 \quad 25 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 a \\
 \hline
 (CAN) \\
 \hline
 4 \quad a \quad n
 \end{array}$$

19.1289 — Decoding Advanced Cryptography

Prof. Eric Albert

CPNJKU SNSYKPK SEPNSWM UICKUSC IVVIFP
NQKSNM IXXSMK VBHTVP KHSDZSN MSHICV
SKKSXH QSVNJA BFFFOF GMNIC ERQCWG
RVKTLBY FAVUAQ LYMOGN PXWAHG FSKUST
WGSEU SNMXBT KKUSVSK KSXHB IZCPNJ
WNJXSW XXWNQSK USSNMXB TKSJV SKKSXH
KIQSK KUXSSM IEEINS NQVPH UFIXJH

GELNDJ Ⓟ

Genesis
Exodus
Leviticus
Numbers
Deuteronomy
Joshua
Judges

YWIWVW

Wyoming	WY	→	YW
Wisconsin	WI		IW
West Virginia	WV		VW
Washington	WA		AW

BCNOF

Boron
Carbon
Nitrogen
Oxygen
Fluorine
Neon

MKGAFB Ⓟ

Star Spectral Types
M coolest
K
G
F
A
B
Ⓟ Hottest

19.1289 - Decoding Advanced Cryptography

FINDTH ENEXTIT EMINEAC HOFTHEF OLLOWI
CPNJKU SNSYKPK SEPNSWM UICKUSC IVVIFP

NGTENC ORRECT LYSPLI TSEQUEN CESOFL
NQKSNM IXXSMK VBHTVP KHSDZSN MSHICV

ETTERS GELNDJ YWIWYW BCNOF MKGFAB
SKKSXH QSVNJA BFFFOF GMNIC ERQCWG

KLTPZYX WJLHJG ZXCVB N IRAJSB WETHEP
RVKTLBY FAVUAQ LYMOGN PXWAHG FSKUST

ABEMH ENCRYP TTHELET TERSY OUFIND
WGSEU SNMXBT KKUSVSK KSXHB IZCPNJ

ANDREA RRANGET HEENCRY PTEDL ETTERS
WNJXSW XXWNQSK USSNMXB TKSJV SKKSXH

TOGET THREEC OMMONE NGLIS HWORDS
KIQSK KUXSSM IEEINS NQVPH UFIXJH

Rearranged:

FIND THE NEXT ITEM IN EACH OF THE FOLLOWING
CPNJ KUS NSYK PKSE PN SWMU IC KUS CIVVIFPNQ

TEN CORRECTLY SPLIT SEQUENCES OF LETTERS
KSN MIXXSMKVB HTPVK HSDZSNMSH IC VSKKSXH

GELNDJ YWIWYW BCNOF MKGFAB KLTPZYX
QSVNJA BFFFOF GMNIC ERQCWG RVKTLBY

WJLHJG ZXCVB N IRAJSB WETHEP ABEMH
FAVUAQ LYMOGN PXWAHG FSKUST WGSEU

ENCRYPT THE LETTERS YOU FIND
SNMXBTK KUS VSKKSXH BIZ CPNJ

AND REARRANGE THE ENCRYPTED LETTERS
WNJ XSWXXWNQS KUS SNMXBTKSJ VSKKSXH

TO GET THREE COMMON ENGLISH WORDS
KI QSK KUXSS MIEEIN SNQVPHU FIXJH

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

6.10101011 — Computer Applications to Puzzle Solving
Prof. Thomas Weisswange

Solving problems with just a pencil and your brain is quite satisfying, but sometimes you need a computer to churn out the answer for you. Take

<http://www.liii.com/~thomasw/hellcode.txt>

as a case in point.

File containing 1,621,148 lines
(1,322,138 numbers, plus dashes and blank lines)

Cycle: Number to letter $\begin{pmatrix} 1 \\ \vdots \\ 26 \end{pmatrix} \rightarrow \begin{pmatrix} A \\ \vdots \\ Z \end{pmatrix}$

Letters spell words, which are names of numbers.

Convert these to numbers. (see next page.)

After 1 cycle, have 208,703 numbers

2	33,008
3	5,232
4	833
5	137
6	24
7	6

8
5
1
4
5
4

→

H
E
A
D
E
D

HEADED

14
9
14
5
20
5
5
14

N
I
N
E
T
E
E
N

19

S

14
9
14
5

N
I
N
E

9

I

6

F

20
23
5
14
20
25
-
6
15
21
18

T
W
E
N
T
Y
F
O
U
R

24

X

19
9
24

S
I
X

6

F

14
9
14
5

N
I
N
E

9

I

19
9
24

S
I
X

6

F

20
23
5
14
20
25

T
W
E
N
T
Y

20

T

15

0

6
9
22
5

F
I
V
E

5

E

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22
5

F
I
V
E

5

E

6
15
21
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T

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⋮
⋮

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⋮
⋮

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⋮
⋮
⋮

19.28 -- Quotation Puzzles

Prof. Scott Weiss

We made up the quotations in the quote boxes below. Just drop the letters in each column down to the appropriate row to spell something. You should note that we've left out more than just the black squares.

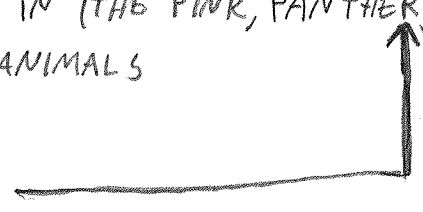
I.

E	E	A	N	E	A	A	A	I
L	H	A	N	I	D	C	L	L
V	I	E	R	I	H	E	T	R
W	Y	N	S	T	M	E	Y	S

W	H	E	N	T	H	E	V	R
E	I	N	S	I	D	E	A	L
1	Y	A	3	R	E	A	C	T
2	E	A	N	I	M	A	L	S

WHEN THEY'RE IN (THE PINK, PANTHER)'S IDEALLY
ARE ACTIVE ANIMALS

1 2 3 4
L A S T



II.

H	H	A	L	A	D	C	C
L	I	E	L	H	M	E	E
O	N	H	O	P	O	H	S
T	P	L	S	R	S	I	T
W	S	S	T	S	U	Y	T

W	L	L	L	S	M	I	T
H	S	H	P	S	H	E	E
L	P	A	L	A	D	Y	C
R	N	S	T	R	V	F	T
I	H	2	I	H	O	E	S

WILL (MEN IN BLACK)SMITH SHOPS HELP A LADY
CONSTRUCT THE SHOES

1 2 3 4 5 6
S E C O N D



III.

O	A	A	A	E	C
S	E	H	N	H	E
S	G	I	S	S	O
U	H	S	S	T	O
W	U	T	T	U	T

W	H	A	I	S	C
G	U	5	T	S	F
S	A	5	S	A	H
S	E	2	S	H	O
U	3	H	N	U	T

WHAT SCOUT SEES AS A HOSE IS TO
(SILVER A DO)UGH NUT

1 2 3 4 5 6
E I G H T H



RED

Decode the following four letter word:

Weisse masse, Seolfor siolfur, Prometheus, Nitron

Element: Bismuth Silver Promethium Nitrogen

Atomic number: 83 47 61 7

This is the
—th prime
number: 23 15 18 4

That letter
of the
alphabet: W O R D

WORD

5.198 - Number Theory

Visiting Profs. Michael Hill and Patrick McCormick

5261752392

P	15 - Mo	42
Co	27 - H	1
Li	3 - O	8
W	74 - He	2

↑
Element

↑
Atomic Number

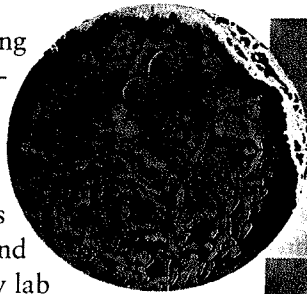
Elements: Te | C | H | Re | V | U
5 2 | 6 | 1 | 7 5 | 2 3 | 9 2

Page 42
Column 1
Line 8
Word 2

of current issue of "Technology Review"

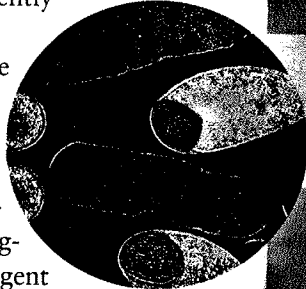
ADVANCED

In some cases, sampling and analysis can yield compelling evidence of illicit activities. When Japanese police raided the Aum Shinrikyo cult's headquarters near Mount Fuji, they found an advanced microbiology lab producing anthrax bacteria and botulinum toxin, apparently intended for terror attacks.

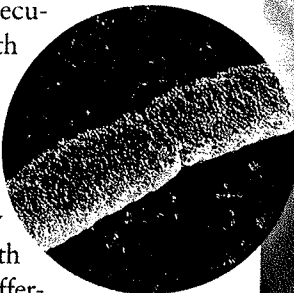


Bacillus anthracis

Generally, however, the results of sampling and analysis are less clear. Analytical techniques occasionally produce "false positives" by appearing to recognize a biological-warfare agent that isn't actually present. This problem may arise when the target DNA sequence or molecular marker is present in both a pathogenic agent and a harmless microorganism. To avoid false positives, inspectors should confirm a positive result obtained by one analytical technique with another method based on different scientific principles.



Clostridium botulinum



Yersinia pestis

Samples may also be contaminated with pathogenic microbes naturally present in the environment. Anthrax spores, for example, are often found in sheep and cattle grazing areas in concentrations of 100 to 500 spores per 100 grams of soil. These levels, though well below the 10,000 or so spores that must be inhaled to cause infection, are easily detectable with PCR. The pharmaceutical industry therefore worries that anthrax spores naturally present in the environment might be tracked into a vaccine plant on the bottom of workers' shoes and detected by international inspectors—raising suspicion of a BWC violation where none is warranted and damaging a firm's hard-won reputation. "The release of erroneous information implying serious wrongdoing could cause irreparable harm to a company's relationship with its shareholders and the general public," observes William Muth, a scientist at Lilly Research Laboratories in Indianapolis.

Thus in the absence of a "smoking gun," such as a rack of bombs or warheads filled with biological agents, sampling and analysis would not provide unequivocal proof of a treaty violation. Detecting anthrax would not necessarily be incriminating, for example, if the facility in question were culturing the agent for a legitimate purpose, such as the

Disease	Biological-warfare Agent	Incubation period
Anthrax (pulmonary)	<i>Bacillus anthracis</i> (bacterial spore)	1-5 days
Botulism	Botulinum toxin produced by <i>Clostridium botulinum</i> (bacterium)	
Encephalitis, Venezuelan equine	VEE virus	2-5 days
Plague, pneumonic	<i>Yersinia pestis</i> (bacterium)	
Ricin intoxication	Toxin extracted from the seeds of the castor bean plant, <i>Ricinus communis</i>	1-10 hours
Smallpox	Smallpox virus (vaccinia virus)	

production of a protective vaccine, or if anthrax were endemic to the surrounding region. Moreover, highly sensitive detection technologies such as PCR could find minute traces of anthrax DNA, while revealing little about the total amount of agent produced at the site.

On the other side of the coin, since it is not possible to sample everywhere, inspectors may fail to detect actual violations of the BWC. Thus the inability to find an illicit biological-warfare agent at a suspected facility does not necessarily mean that the plant is treaty-compliant. A covert proliferator might exploit a series of negative findings to claim a clean bill of health. Because of the possibility of false positives or false negatives, evidence of BWC violations obtained by sampling and analysis must be interpreted in the light of other types of information.

Protecting Trade Secrets

The pharmaceutical industry worries that sampling and analysis used during on-site inspections could jeopardize industrial trade secrets. The chemical industry initially had similar reservations about the intrusive inspections allowed by

19.13 Junior Lab
Professors G. Rockefeller and C. Nave

m. !ut u luyd url t.cyk n rmjf.s yumr "cgrlol ujumrt. .fo !mrlc!t cv .fo
egts 'mjf.rmrj ?yutfolb .fgrloy ycu~~y~~olb m pgk"ol qgm?d'n .fycgjf .fo lccyt
url cr.c .fo tmlol!u'd url rouy'n ?c"mlol !m.f u "olot.ymurs woh?gto koxw
no"ol .fo kurs m u"c'cjmiol "ycvgto'ns wmzk cr'n u .cgymt.;w m oh"umrol;
wurl mzk u 'm..'o 'ct.s fc! lc ncg jo. .c ?uyrojmo fu",w .fo t.yurjoy
yo"molwww

it was a dark and stormy night. rain pounded against the windows of the
m. !ut u luyd url t.cyk n rmjf.s yumr "cgrlol ujumrt. .fo !mrlc!t cv .fo
bus. lightning crashed; thunder roared; i jumped quickly through the doors
egts 'mjf.rmrj ?yutfolb .fgrloy ycu~~y~~olb m pgk"ol qgm?d'n .fycgjf .fo lccyt
and onto the sidewalk and nearly collided with a pedestrian. "excuse me!"
url cr.c .fo tmlol!u'd url rouy'n ?c"mlol !m.f u "olot.ymurs woh?gto koxw
yelled the man. i apologized profusely. "i'm only a tourist," i explained,
no"ol .fo kurs m u"c'cjmiol "ycvgto'ns wmzk cr'n u .cgymt.;w m oh"umrol;
"and i'm a little lost. how do you get to carnegie hall?" the stranger
wurl mzk u 'm..'o 'ct.s fc! lc ncg jo. .c ?uyrojmo fu'",w .fo t.yurjoy
replied""
yo"molwww

Plain: / ; o k b h u x z g m d i y e j q n . s a f " ! r ' t ? , l p c w
Cipher: a b c d e f g h i j k l m n o p q r s t u v w x y z . , ; ' " ? !

PRACTICE

Take all the Red letters from Red things: HUB Anagram To: HUB
 Green INRIDG
 Blue SPOT
 Small V G A E A R E
 Medium A S T R T
 Large D I G N N E

19.789 Color Theory

LARGE GREEN ("Green Building") AT MIT b u i l d i n g 5 4

MEDIUM GREEN c h r i s t m a s t r e e

LARGE RED c o m m u n i s t c h i n a

SMALL BLUE e l v i s ' s s h o e s

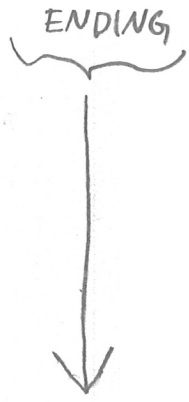
MEDIUM RED f i r e t r u c k

LARGE BLUE p a c i f i c o c e a n

SMALL GREEN s p r i n g o f s a g e

SMALL RED s t r a w b e r r i e s

MEDIUM BLUE t h e t i c k



Take the START/ORIGIN (First) letters of START, ORIGIN: S O } Anagram To
 " " AVERAGE/HUB (Middle) " " AVERAGE, HUB: R U }
 " " STOP/ENDING (Last) " " STOP, ENDING: P G } **GROUPS**

19,678 - Junior Project

Although our freshman and sophomore years involved a number of new-fangled puzzles, we decided to shift our attention towards more classical problems for our Junior Project. Below is a simple set of clues for fairly short words; they are listed together in eight pairs. A pretty straight-forward warm-up exercise, if you ask us, but our professors considered it perfect for our Junior Project.

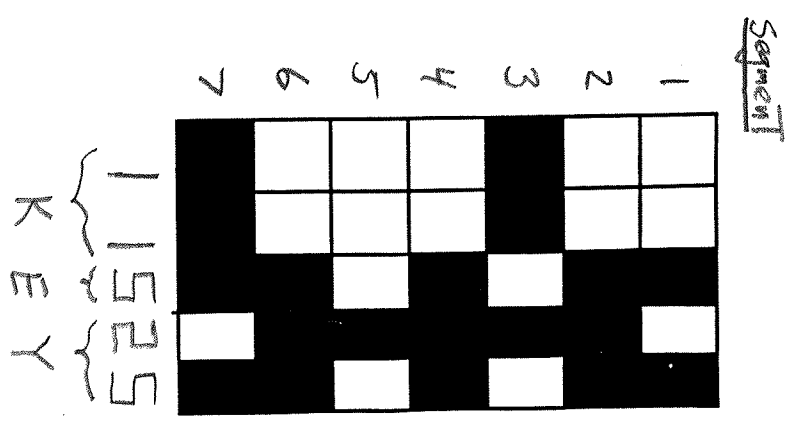
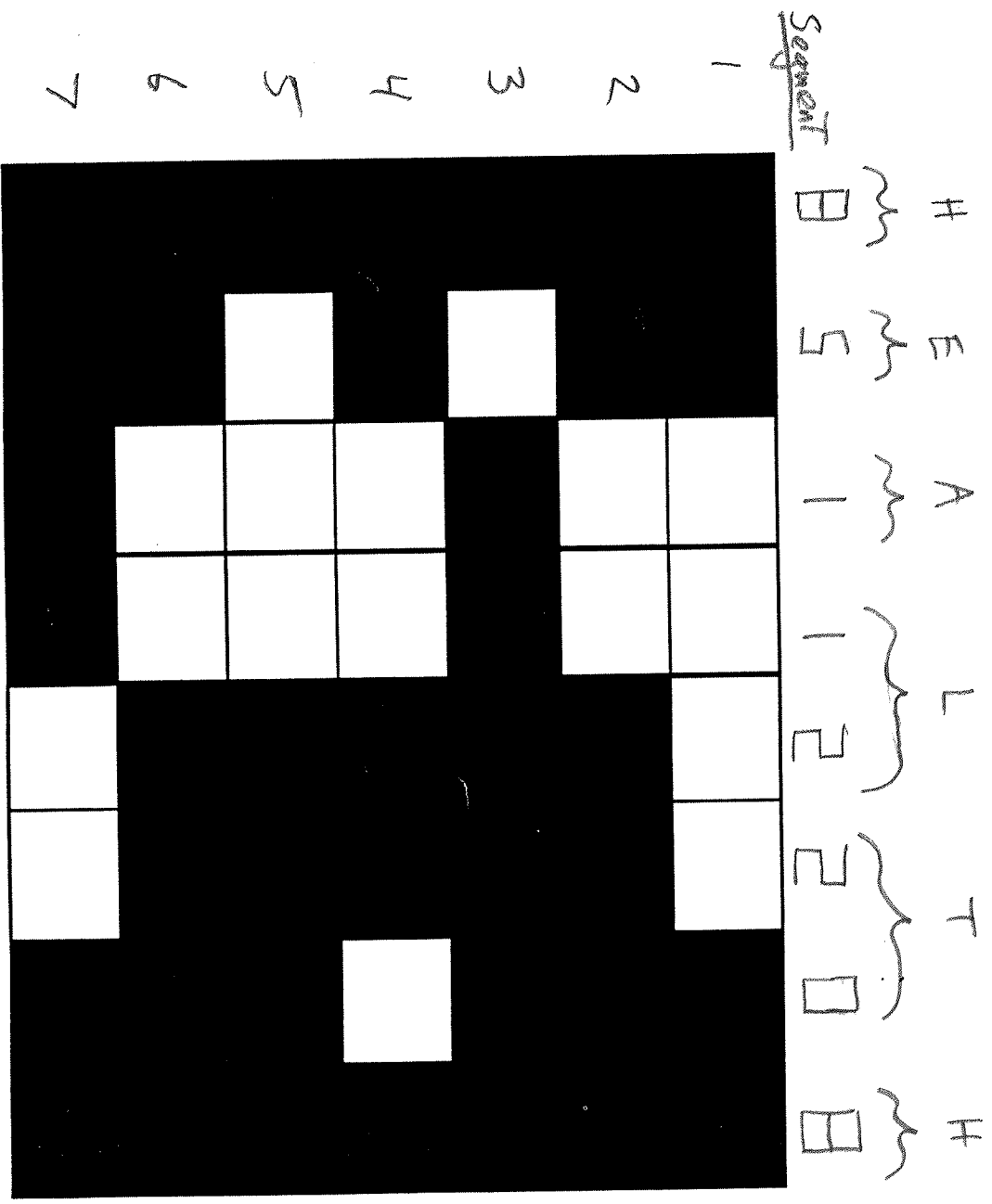
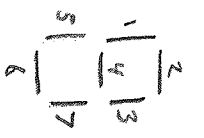
Moxy Fruvous's second album:	<u>W</u> <u>O</u> <u>O</u> <u>D</u>	← Advance each letter by 16 → P (wrap if necessary) To get →	
Be introduced to:	<u>M</u> <u>E</u> <u>E</u> <u>T</u>		
DeVito or Schwarzenegger:	<u>T</u> <u>W</u> <u>I</u> <u>N</u>		18 R
Shirk work:	<u>L</u> <u>O</u> <u>A</u> <u>F</u>		
Sum kind of snake?:	<u>A</u> <u>D</u> <u>D</u> <u>E</u> <u>R</u>		1 A
Complaints at Wendy's?:	<u>B</u> <u>E</u> <u>E</u> <u>E</u> <u>S</u>		
Deliver a stoning:	<u>P</u> <u>E</u> <u>L</u> <u>T</u>		3 C
Third place:	<u>S</u> <u>H</u> <u>O</u> <u>W</u>		
Old West deputies:	<u>P</u> <u>O</u> <u>S</u> <u>S</u> <u>E</u>		20 T
Open with a crowbar:	<u>J</u> <u>I</u> <u>M</u> <u>M</u> <u>Y</u>		
Hypnotist's command:	<u>S</u> <u>L</u> <u>E</u> <u>E</u> <u>P</u>		9 I
Member of Hef's entourage:	<u>B</u> <u>U</u> <u>N</u> <u>N</u> <u>Y</u>		
When you get one of these....:	<u>C</u> <u>O</u> <u>L</u> <u>D</u>		
...you might get one of these in your throat:	<u>F</u> <u>R</u> <u>O</u> <u>G</u>		3 C
Like seltzer:	<u>F</u> <u>I</u> <u>Z</u> <u>Z</u> <u>Y</u>		
Having bendable legs:	<u>K</u> <u>N</u> <u>E</u> <u>E</u> <u>D</u>		5 E

PRACTICE



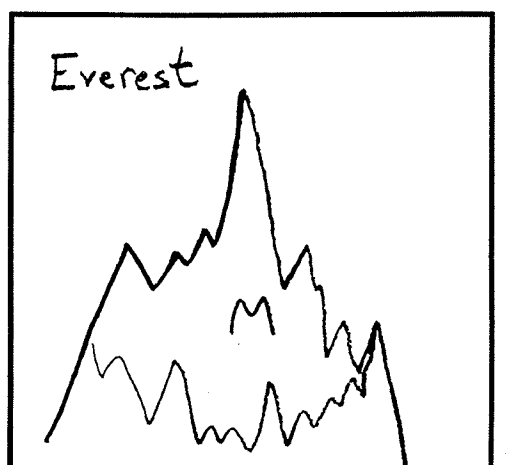
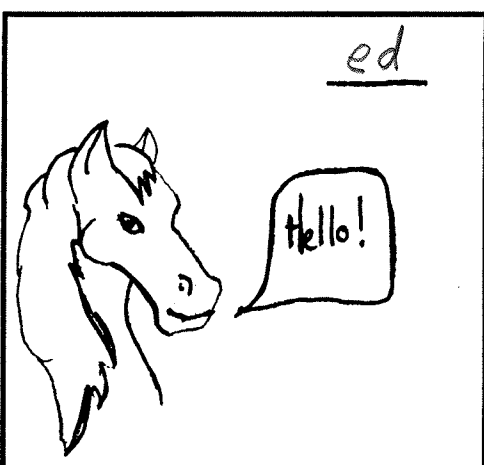
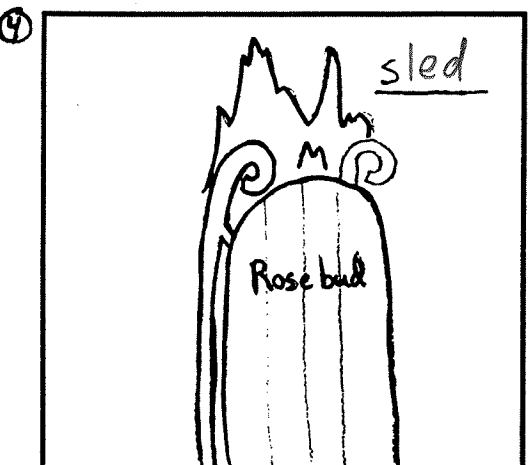
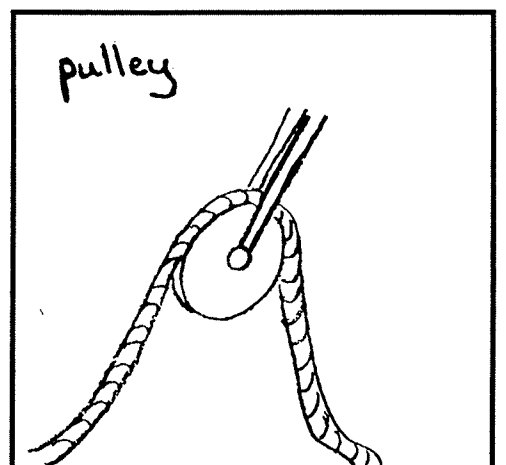
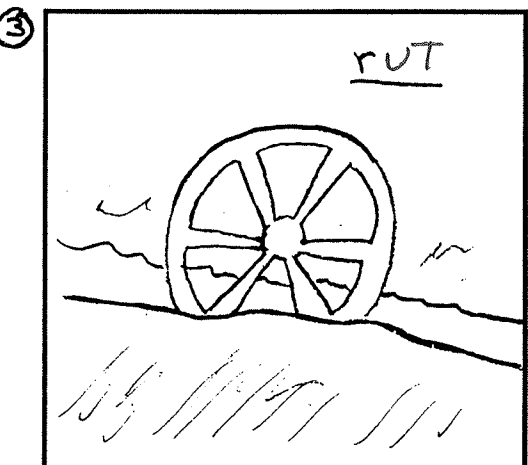
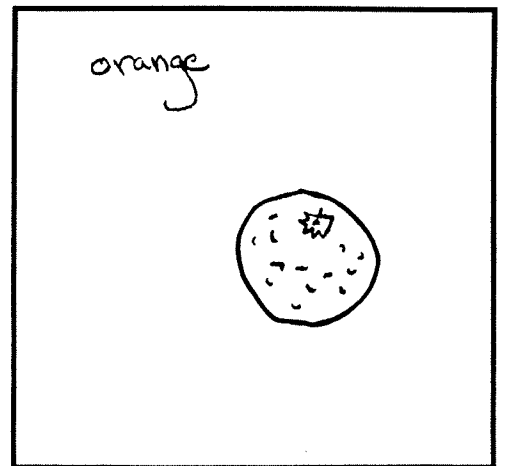
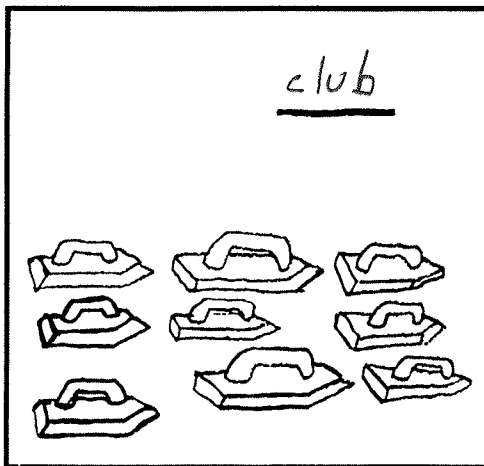
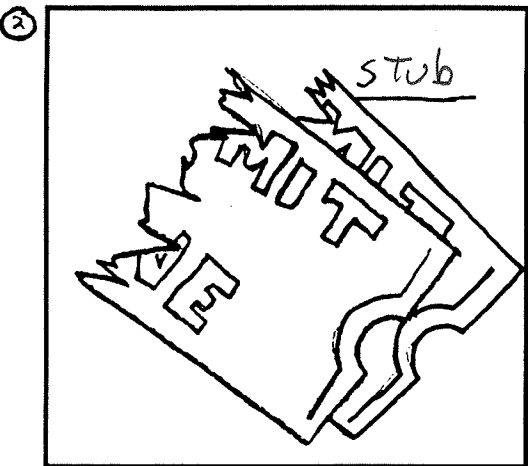
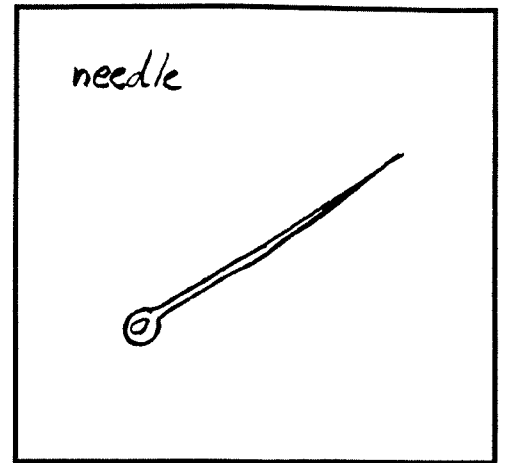
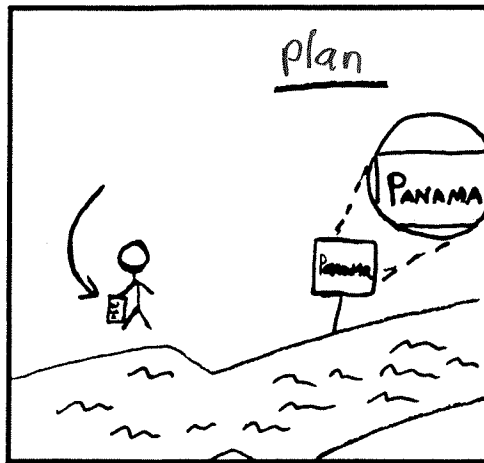
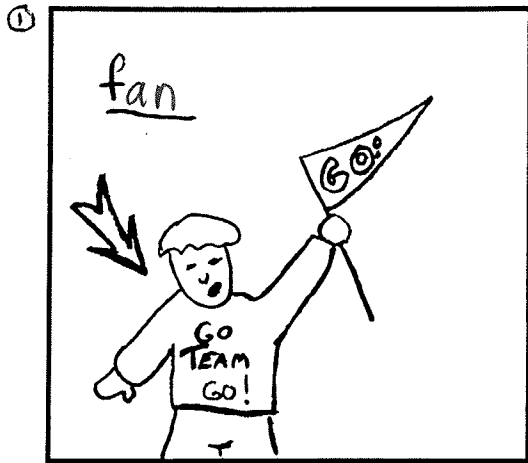
7.270 - Sustenance of Life

Prof. John Burger & Robert Rucinski



HEALTH

19.456
CARTOONING For the Tech - Noun Poetry by Katy-Cat



(abbr.) → ↑ All go with **HEALTH**

Course 6.1835 - Problem Set 1 - 1/16/1998

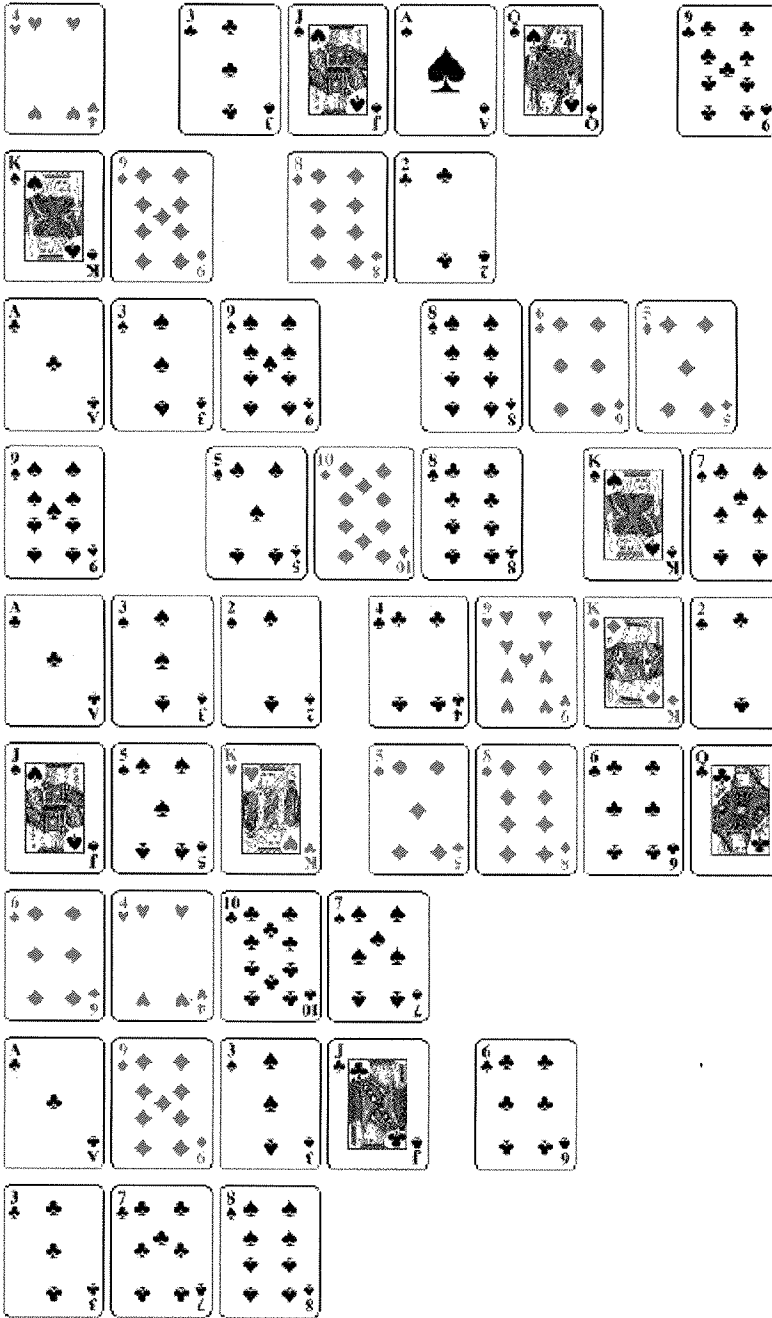
AI Pattern Recognition

Professors M. Factor, M. Vale, R. Hoffmann

Morse Code

Red = -

Black = .



T H E

A N

S W

E R I

S P

U Z

Z

L E

S

THE ANSWER IS PUZZLES

PUZZLES

Convert number to letters, then decrypt.

4, 7, 3, 2 / 26, 4, 9 / 19, 11, 17, 2 / 5, 2, 3, 6, 25, 19, 2, 14, 2, 1 / 22, ~~14~~¹⁹, 6, 16 /
 18, 2, 16, 16, 11, 8, 2 / 26, 4, 9/15, 6, 10, 10 / 11, 10, 18, 4, 16, 22 / 19, 11, 17, 2 / 22, 19, 2 /
 11, 7, 16, 15, 2, 14.
 25, 9, 22, 22, 6, 7, 8 / 6, 22 / 22, 4, 8, 2, 22, 19, 2, 14 / 6, 16 / 11, 16 / 2, 11, 16, 26 /
 11, 16 / 4, 7, 2 / 22, 15, 4, / 22, 19, 14, 2, 2.

Plain: ONCE YOU HAVE DECIPHERED THIS
 Cipher: DGCB ZDI SKQB EBCFY SBNBA V SFP

MESSAGE YOU WILL ALMOST HAVE THE
 RBPPKHB ZDI OFJJ KJRDPV SKQB VSB

ANSWER
 KGPOBN

PUTTING IT TOGETHER IS AS EASY
 YIVVFGH FV VDH BV SBN FP KP BKPZ

AS ONE TWO THREE
 KP DGB VOD VSNBB

	1	2	3	4	5	6	7	8	9	10	11	12
Cipher:	A	B	C	D	E	F	G	H	I	J	K	L
Plain:	D	E	C	O	D	I	N	G,	V	L	A	-

DECODING

19,001 Vm/ss Pzzl

In 1914, Indiana Jones left a message about his profession:

RCHLGCL

Re-insert the vowels.

ARCHAEOLOGICAL

24.845 -- Circular Saws

if you not to come a evil, it does not hear no evil, say
it no evil. the cold time transfers the interior warm.
if you it could not be the heat, saa of a kitchen. each
good boy condemns. he never looks at a horse of
the gift in the opening. data of feiglunge many marks
before its deaths. simple coming, goes simply.

Sayings (saws) run circularly through

See no evil, hear no evil, speak no evil

Cold hands

If you can't stand the heat,

Every good boy does fine

Never look a gift horse in the mouth

Easy come, easy go

First letters: SCIENCE

19.00s — A Study of Contemporary Culture, Terminology, and the Symbolism of Post-Modernism in a Neo-Industrial Proto-Futuristic Paradigm

- | | | <u>Appropriate
Symbol</u> |
|--|----------------------|-------------------------------|
| 1. Find a link between Ashley Judd and Henry Rollins á la Kevin Bacon. | Heat | Q |
| 2. What is the nearest opposite of the word "Treyf"? | Kosher | U |
| 3. What early laser-disc video game featured a dorky hero who could transform into a hunky hero at the press of a button? | Space Ace | A |
| 4. What was the name of the bumbling detective often featured on the children's television program "The Electric Company"? | Fargo North, Decoder | N |
| 5. Name a movie starring Mary Steenbergen which features a character who travels to the future. | Time After Time | T |
| 6. Rincewind is a former student of what institution? | Unseen University | U |
| 7. Name the occupation of the Beatles' Rita. | Meter Maid | M |

QUANTUM



18.101 — Combinatorics

Here's the combination... you unlock it.

R17 L15 R5 L7 R4 R10 L3 R3 L8 R2 L6 L2 R11

1	+17	-15	+5	-7	+4	+10	-3	+3	-8	+2	-6	-2	+11
↓	↓	↓											
1	18	3	8	1	5	15	12	15	7	9	3	1	12
A	R	C	H	A	E	O	L	O	G	I	C	A	L

ARCHAEOLOGICAL

19.012 - Even More Cryptography

THE ANSWER TO OUR PUZZLE OFTEN PRECEDES
Mit grunts mz zys xywwvt zqmtr xstptotu
REVOLUTION AGE STRENGTH AND
stlzvymkzr, gjt, umstrjmi gro
DESIGN IT IS A TEN LETTER WORD GOOD
otukjr. Km ku g mtr-vtmmts nzsO. Jzzo
LUCK! YOUR COMPETITORS
vyph! -Fzys Pzextmkmzsu

INDUSTRIAL

Department of Enigmatology

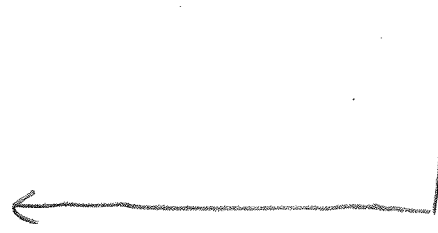
Junior Year Requirements

Select one class from each of the following 15 groupings:

	<u>Answer</u>	<u>Course #</u> (MIT = Real MIT Course) (MH = Mystery Hunt Course)	<u>Dept. #</u>
A) 4.666 , 19.012	INDUSTRIAL	3.932 (MIT)	3 → C
B) 19.13, 19.678	PRACTICE		
C) 7.270, 19.456	HEALTH	15.136J (MIT) (Also 10.547J, HST920J)	15 O
D) 19.345/6.551J	TECHNOLOGY		
E) 18.000, 19.234	DOWNTOWN	21H.234J (MIT) (Also 11.339, 11.026J)	21 U
F) 19.00s	QUANTUM		
G) 19.789	GROUPS	18.737 (MIT)	18 R
H) 24.917, 18.123	DECODING	19.1289 (MH)	19 S
I) 5.198 , L.???	ADVANCED		
J) 19.567	CRYPTOGRAPHY		
K) 19.001, 18.101	ARCHAEOLOGICAL	5.24J (MIT) (Also 3.985J)	5 E
L) 24.845	SCIENCE		
M) 19.2837	WEB	19.2352 (MH)	19 S
N) 19.503	WORD		
O) 6.1835	PUZZLES		

Junior Year answer:

COURSES



19.333 - Chaotic Clues

Prof. Scott Weiss

G R E E K | C I T Y | S T A T E | C R E D I T | C A R D | B I G | C A N D Y | B A R |
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
L A R G E S T | W O R D S | A B O V E | P L A C A R D | R E A D I N G | W A I L
J A S M I N E | S I L O V E | G O T | E E H E E | P O L I S H | C A P I T A L
 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68
I N G | S E T | O

A S G O O D A S I T G E T S S P A R T A
 Hunt's hit; 5 wds: 63 60 1 45 49 24 29 10 7 50 27 55 66 38 | 6 18 27 10 41 13

J E D I K N I G H T D I S C O V E R
 Force-ful warrior?; 2 wds: 36 47 18 26 5 30 40 48 61 8 | 28 34 12 21 15 16 5 23

A L L Y M C B E A L T O B L E R O M E
 Boob tube Boston barrister; 2 wds: 12 44 58 32 39 6 25 4 34 68 | 7 42 14 1 26 25 9 30 40

C E N T E R P I E C E S A L A D D I N
 They're often taken home after receptions: 15 51 41 11 54 2 56 65 17 21 14 43 | 2 35 20 24 11 29 37

according to common wisdom H Y P E R A C T I V E G I G G L E
 Like a 4-year-old after eating chocolate, ~~proverbially~~: 53 9 64 42 16 37 28 13 59 46 3 | 4 36 38 31 19 17

R O D B A C T E R I A W A R S A W
 Stick-y microorganisms? 2 wds: 23 57 31 33 22 62 20 52 35 19 67 | 8 33 3 39 22 32

↑
 Listed clue, answers come first ↓
 Transpose letters to blanks at top (shown above the blanks)
 Gives 6 new clues. Answers listed second.
 Transpose letters. (shown below numbers at top)

LARGEST WORDS ABOVE
 PLACARD READING WAILING SETO

FOREIGN LANGUAGES
 AND LITERATURES

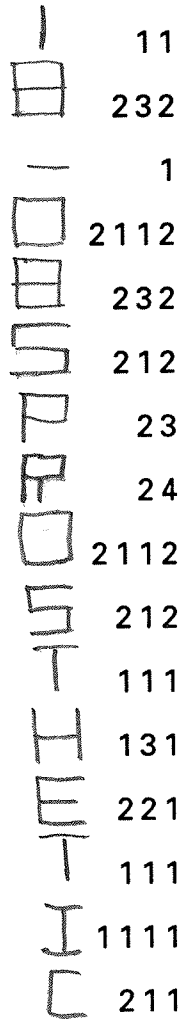
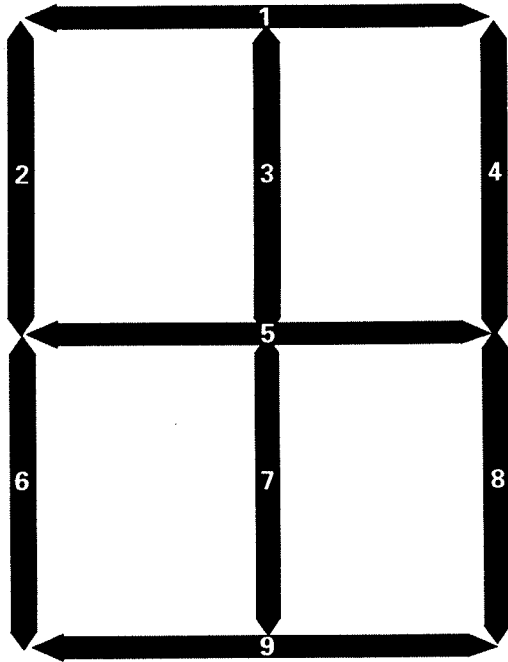
4.123 - Coloring Within the Lines

Prof. Scott Weiss

■ means

Use segment: 1 2 3 4 5 6 7 8 9

RESULT



		■				■		
■	■		■	■	■		■	■
				■				
■	■		■		■		■	■
■	■		■	■	■		■	■
■	■			■			■	■
■	■		■	■	■			
■	■		■		■		■	■
■	■							
	■		■	■	■		■	
■	■			■	■			■
■		■				■		
■		■				■		■
■	■				■			■

Go to room 18-085 and find the word above PROSTHETIC.

PACEMAKER

1	1	1	1	2	1	1	1	1
8	7	1	2	4	2	1	3	3
4	2	2	3	1	3	1	2	2
	1		1	2	2	2	1	1
					1			2

If you've never heard of Paint By Numbers before, call us at x8-0279.

18.617: Number Theory

Prof. T. Weisswange

Answer the following questions. If done correctly, I'm sure you'll know what to do with the finished product.

(multiply)

- How many regular female bailiffs appeared in the cast of the TV series "Night Court"? 3
- How many PATs were scored by Louis Ray Groza after the Browns joined the NFL in 1950? (Regular season only) 641
(Roget's Thesaurus)
- What number belongs to JEALOUSY (in the right book)? 953
- What is the number of the verse containing the line:
"No refuge could save the hireling and slave
From the terror of flight, or the gloom of the grave:" 3
- In what year did Constantine issue the Edict of Milan? 313
- What is the number of the highway providing the most direct route between Medicine Hat and Lethbridge? (Alberta) 3

Product: 5,162,487,723

Call (516) 248-7723

4.4444 Structures

Prof. T. Weisswange

Herb's playing a game of Tetris. He's just not very good at it. He only manages to score 9 rows throughout the whole game. Also, he doesn't know that he can rotate the pieces. The pit for the game is 10 squares wide by 15 squares high. The pieces Herb got are shown below. Remember to remove any complete rows.

Your job is to reconstruct the full Tetris game, from beginning to end. The last piece will go over the top of the pit. Herb will succeed in dropping 9 rows. Do not rotate any pieces as they fall. The blocks remaining at the end of the game will spell out your answer.

Want second item described by answer.

Here are the pieces for the entire game, in order:

- | | | | | | | | |
|------------------|------------------|----------------------|------------------|------------------|------------------|----------------------|-------------|
| 1. AR
TH | 2. BR
LO | 3. W
CH
E | 4. TS
T. | 5. EC
IS | 6. H
IT
L | 7. E
R
ON | 8. KL
IM |
| 9. RE
IC | 10. B
AYE | 11. B
U
S
I | 12. E
CTL | 13. A
MA
Y | 14. ME
SO | 15. F
Y
D
N | |
| 16. L
TON | 17. LOC
L | 18. T
KP
N | 19. E
ART | 20. Y
BE
R | 21. S
WA
H | 22. RL
IS | |
| 23. AN
IN | 24. WE
LL | 25. HI
OU | 26. E
M,
R | 27. THEN | 28. R
LD
N | 29. IN
FI | |
| 30. UI
TH | 31. L
G
ND | 32. !
D
E
B | 33. O
,
UP | 34. TI
OL | 35. EM
SC | 36. FI
OL | |
| 37. L
TH
N | 38. R
ND
I | 39. T
URY | 40. -C
SC | 41. E
EN
O | 42. AL
T
L | 43. RED
D | |
| 44. UA
MI | 45. ON
SQ | 46. G
THE | 47. FF
MI | 48. L
TOP | 49. ?
PIN | | |
| 50. HE'
O | 51. WH
DO | 52. ERES | 53. X
WA
S | | | | |

WHERE'S WALDO? HE'S ON THE MIT MID-CENTURY SCROLL! FIND THE SCROLL, THEN FIND HIM, THEN YOUR ANSWER IS THE FULL NAME DIRECTLY BELOW HIM ON THE LIST.

*Mid-century scroll,
next to Rm. 3-227*

*WALDO F. PIKE '15
WILLIAM D. PINKHAM '22*

Eleusian Nights 1997

				X		
W	H	E	R	E	S	W A
L	D	O	?		H	E ' S
T	O	P	P	I	N	G O F F
	O	N		T	H	E M I
S	Q	U	A	R	E	D E A L
T		M	I	D	-	C E N T
U	R	Y		S	C	R O L L
I			F	I	N	D T H
D	E	M	O	L	I	T I O N
E		S	C	R	O	L L ,
B	U	I	L	D	I	N G U P
T	H	E	N		F	I N D
H	I	M	,		T	H E N
Y	O	U	R		A	N S W E
B	E	R	L	I	N	W A L L
R		I	S		T	H E F
B	L	O	C	K	P	A R T Y
U	L	L		N	A	M E D
S	T	O	N	E	M	A S O N
I	R	E	C	T	L	Y B E
B	R	I	C	K	L	A Y E R
L	O	W		H	I	M O N
A	R	C	H	I	T	E C T S
	T	H	E		L	I S T .

Complete
Rows

← 9

← 8

← 7

← 6

← 5

← 4

← 3

← 2

← 1

If correct answer is no. $\begin{pmatrix} 1 \\ 2 \\ 3 \\ 4 \end{pmatrix}$, use first $\begin{pmatrix} 1 \\ 2 \\ 3 \\ 4 \end{pmatrix}$ letters of answer

8.161516 — The Persistence of Memory

Prof. Scott Weiss

We hope you remember the answers to these questions, 'cause you sure ain't lookin' em up!
(From "Freshman Year Pop Quiz")

Circle the choice that answers the question or best completes the statement.

A. Who did Walter go as at last year's Halloween party?

1. Spider-Man
2. Batman
3. Iron Man
4. Superman

S

B. Laverne has a doctorate in

1. computer science
2. English literature
3. electrical engineering
4. economics

ECON

C. Which of these people is a sibling of June?

1. Dolores
2. Matthew
3. April
4. Quentin

D

D. What does John put on his scrambled eggs?

1. ketchup
2. tabasco
3. worcestershire sauce
4. nothing

WOR

E. Tom always shouts "Man Overboard!" during the final scene of

1. The Poseidon Adventure
2. Das Boot
3. Titanic
4. The Love Boat

DA

F. Which of these does Mary use when she does her laundry?

1. Woolite
2. Bounce
3. Cheer
4. Clorox

BO

G. What's Jack's favorite area of mathematics?

1. plane geometry
2. multivariate statistics
3. vector algebra
4. topology

VEC

H. During a recent sermon, what book did Bishop Witherspoon cite?

1. Matthew
- ② Ecclesiastes
3. Acts II
4. Genesis

EC

I. Which finger did Jeff break in 1992?

- ① index
2. thumb
3. pinky
4. ring

I

J. Steve always shows up

- ① late
2. too early
3. on time
4. drunk

L

K. Randy does a great impression of a character in what movie?

1. Star Wars
2. Forrest Gump
3. Deliverance
- ④ Sling Blade

SLIN

L. On what holiday did Willy meet President Carter?

1. Christmas
- ② Easter
3. Thanksgiving
4. Feast of the Immaculate Conception

EA

M. Fred collects vintage

1. wine bottles
- ② textbooks
3. stuffed animals
4. furniture

TE

N. To reach Ralph's cabin, which direction do you have to head in leaving Albuquerque?

- ① north
2. south
3. east
4. west

N

O. What kind of vehicle does Sally drive?

1. Jeep
- ② truck
3. motorcycle
4. trailer

TR

P. Frank Sinatra is Mike's favorite actor in what film?

1. The Manchurian Candidate
2. From Here to Eternity
- ③ Anchors Aweigh
4. Guys and Dolls

ANC

Q. Sarah has a keychain version of a(n)

1. Mr. Potato Head
- ② Etch-a-Sketch
3. Rubik's Cube
4. Slinky

ET

R. What is Bob's least favorite computer game?

1. Doom
2. Descent
3. Quake
- ④ OGRE

OGRE

S. Which word did Kelly use to pronounce ANSMET?

1. Aerosmith
- ② Enhancement
3. Answer
4. Isthmus

EN

T. Where did Tommy's parents go on their last vacation?

1. Rio de Janeiro
- ② Budapest
3. Melbourne
4. Walt Disney World

BU

U. Shelley has seen one episode of what series more than 30 times?

1. M*A*S*H
- ② I Love Lucy
3. Happy Days
4. Leave It to Beaver

IL

V. Foozball is a(n)

1. koala bear
2. llama
3. iguana
- ④ dingo

DING

"second word above Cecil's line at entrance to
Green Building"

GREEN BUILDING,
ERECTED THROUGH THE GENEROSITY OF
CECIL HOWARD GREEN & IRA FLANBURGH GREEN

→ THROUGH