

MYSTERY HUNT DIRECTIONS: 1993 IAP

Welcome to the 1993 IAP Mystery Hunt. The Hunt is a chance for you to demonstrate your problem solving skills while exploring many lesser known areas of the institute as teams compete to decipher the clues they will then follow to the resting place of the famous holy grail and the not so famous coin inside it. The game area is bounded by Vassar Street, Mass. Avenue, the north side of Memorial Drive, and Ames Street. The grail and the information you will need to find it can be located anywhere within this area. You may use any reference materials or other aids and consult anyone you want for help on this quest.

Inside this packet you will find the written portion of the Hunt's puzzles. There is also a computerized portion. This can be accessed through telnet by typing:

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telnet ninja 3051
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If you do not know how to use telnet or do not have access to a terminal which can use telnet, then please speak to the GM's. If you have other questions about the Hunt, we will be based in the building 37 Athena cluster. We will not be giving out hints, though, until Saturday at noon.

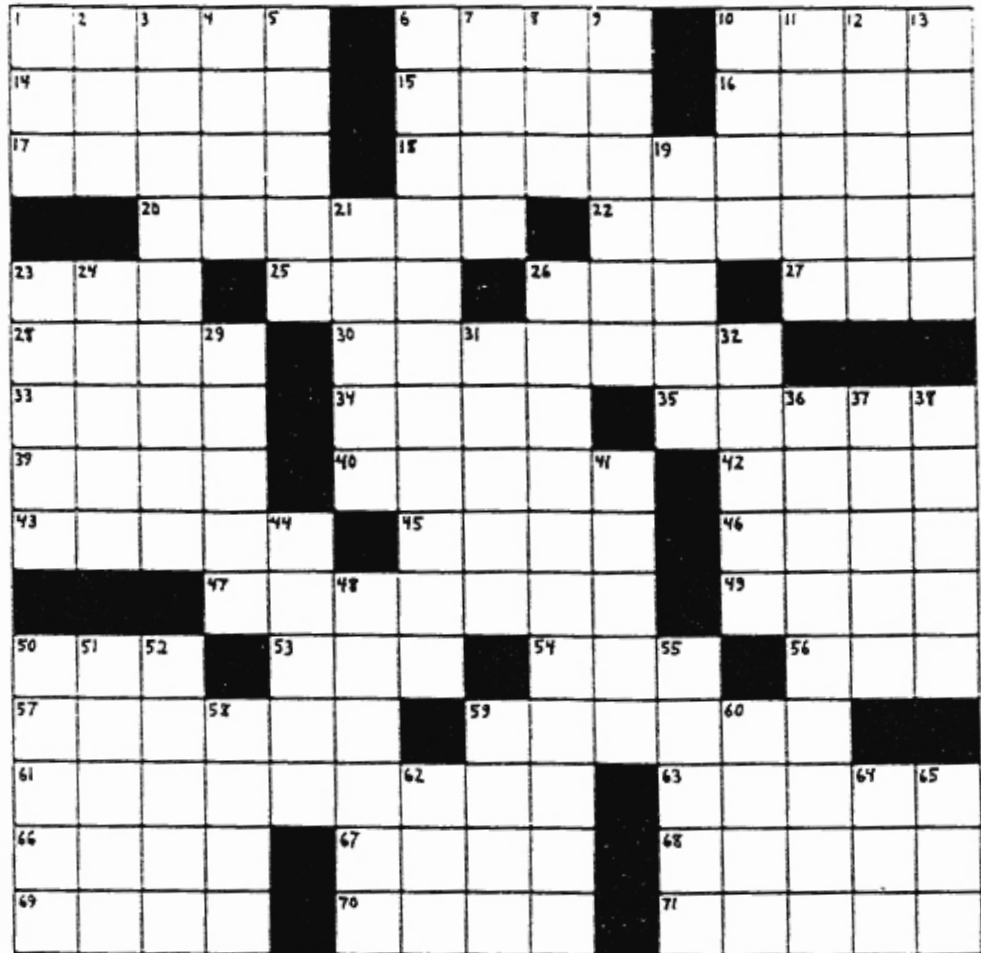
Good luck!!!

Across:

1. Peer Gynt composer
6. Tie type preferred by Asimov
10. Indigo plant
14. "Centaur ____," Anthony
15. "Hunt for Red October" actor Baldwin
16. Portuguese lady
17. "Other Voices, Other ____," Capote
18. Northernmost national capital
20. Vegetable of the nightshade family
22. Tribute
23. Eyelid swelling
25. Raised railroads
26. Necklace:bead::train:?
27. Ceres:Demeter::Aurora:?
28. Tudor or ogee, e.g.
30. Least possible
33. "And Then There Were ____," Christie
34. Ugandan dictator 1971 to 1979
35. Earn
39. Travail
40. Guidelines for a product
42. Und:aberr::y:?
43. Orlando attraction
45. Knowledge, to Ludwig Zamenhof
46. Paul Samuelson's forte
47. "...Labor to admit you, but oh, ____" (Donne)
49. Staircase:step::ladder:?
50. Lobdell supplier
53. "...A new planet swims into his ____" (Keats)
54. Zero
56. Encryption algorithm developed at MIT
57. Ukase
59. Gait setters
61. Iras, to Cleopatra
63. Board for a séance
66. Carl Anderson discovered it in 1936
67. Stead
68. Growing under snow
69. Like rhubarb or grapefruit
70. Fast-running Australian birds
71. Kind of medical injection

Down:

1. Long, narrow-jawed fish
2. Acqua corrente
3. Having uniform density
4. Erysipelas:Anthony::corposant:?
5. Chansons de ____ (French epics)
6. Thorn in Principal Skinner's side
7. Margarine
8. Pasture
9. Cave:Plato::razor:?
10. His first wife was Lilith



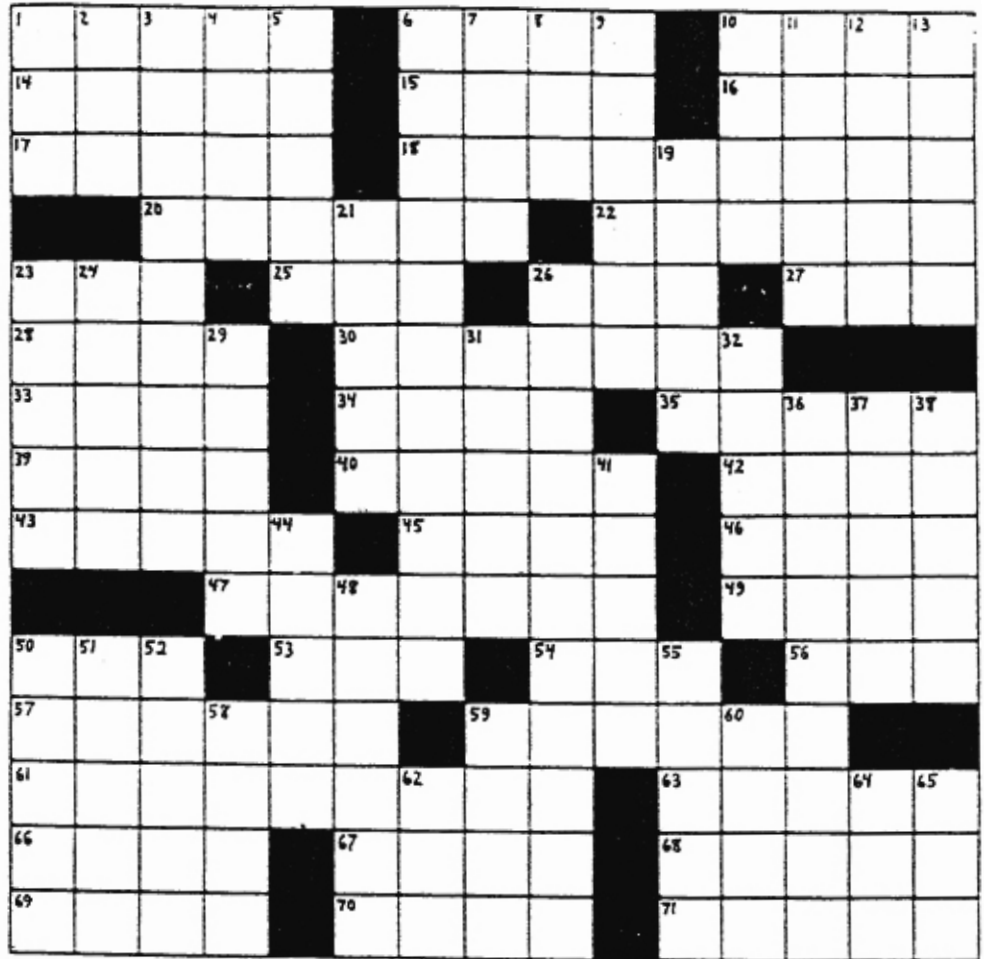
11. In our galaxy, 50-100 appear each year
12. Count Rugen killed his father
13. Onega and Nyasa, e.g.
19. King of Israel and son of Ahab
21. Egyptian dancers
23. German:French::Gesundheit:?
24. Infantry:company::cavalry:?
26. Shaw:Fabius::Washington:?
29. Spartan serf
31. Electra, to Menelaus
32. One afflicted with Hansen's disease
36. Like LISP
37. Shackles
38. King Taufa'ahau Tupou IV's country
41. Containing element no. 11
44. Symbol
48. Torment
50. Evolve successfully
51. Anatomical networks
52. Quack:physician::ham:?
55. Malabo:epkwele::Freetown:?
58. Church:tithe::landlord:?
59. Roue d'une voiture
60. Utterly devastate
62. Goal
64. Preserves
65. Words before king or mode

Across:

1. Peer Gynt playwright
6. Angelic illumination
10. Course VI
14. Raccoon-like animal
15. Pitcher
16. Newton's birthday, to Christians
17. Headline-making oil company
18. Socrates' shrewish wife
20. Transmission:simplex::traffic:?
22. More thermally excited
23. Log's companion
25. Turf
26. Black airplane?
27. Earnings so far this year (abbr.)
28. New Zealand bird
30. Curricula vitae
33. Metal in ilmenite and pyrrhote
34. Command to list email in inbox
35. Watchmaker's eyepiece
39. Right triangle rotated about leg
40. Paris:Seine::Rome:?
42. Athena's operating system
43. Impose, as force or influence
45. Pyramid:frustum::mountain:?
46. Unit equal to 4186 J
47. Like doughnuts or Frosted Flakes
49. Mens ____ in corpore sano
50. Unit equal to 760 mmHg
53. Unit equal to 0.05625°
54. Type of computer made by DEC
56. Albus:nigra::dies:?
57. Prosopopoeia:séance::metonymy:?
59. Eye:oculo::horn:?
61. Nation:tribute::individual:?
63. First noble gas discovered to react
66. Fish:roe::louse:?
67. Moderately rapid gait
68. Greek name of Troy
69. Maxwell or Watt, e.g.
70. Promise
71. Mer:terre::mouillée:?

Down:

1. Cyberpunk computer boobytrap
2. Fight like a parallelepiped
3. Musical instrument patented in 1846
4. Prestigious English school
5. They're cast out to test divisibility
6. How $3+6+9=12$
7. "...Level sands stretch far ____." (Shelley)
8. "Berlin Game" author Deighton
9. "It's either us ____."
10. Garcin, Inez, and Estelle lack one



11. Vacuous
12. Ruling house of France, 987 to 1328
13. Dress up?
19. "____ New Hampshire," Irving
21. Defeat
23. L'ail ou le poivre, par exemple
24. Photocopy (®)
26. Gauguin's birthday
29. Unique things
31. Cavalry sword
32. Arab marketplaces
36. Heterodox
37. Quiet musical instrument?
38. Aperient brand name
41. It was first successful in 1935
44. Swollen tissue
48. Greatest medieval artist
50. Perennial herb of genus Geum
51. Poisonous
52. For Rhode Island, "Hope"
55. Line for marking arguments
58. It:doth::thou:?
59. Harmless eccentric
60. Prefix to cast or type
62. Org. concerned with Ulster
64. Известная международная организация
65. Heading $9\pi/8$ clockwise of south

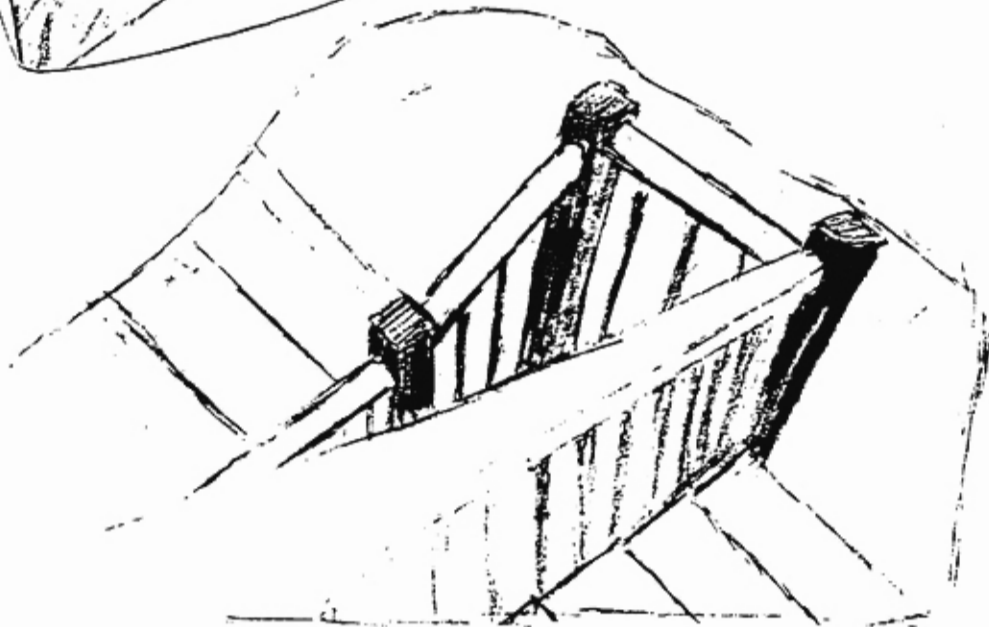
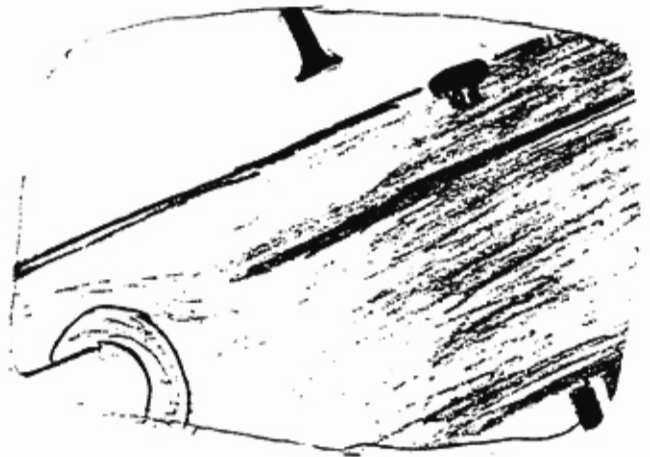
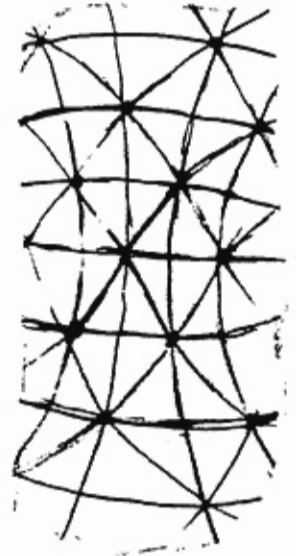
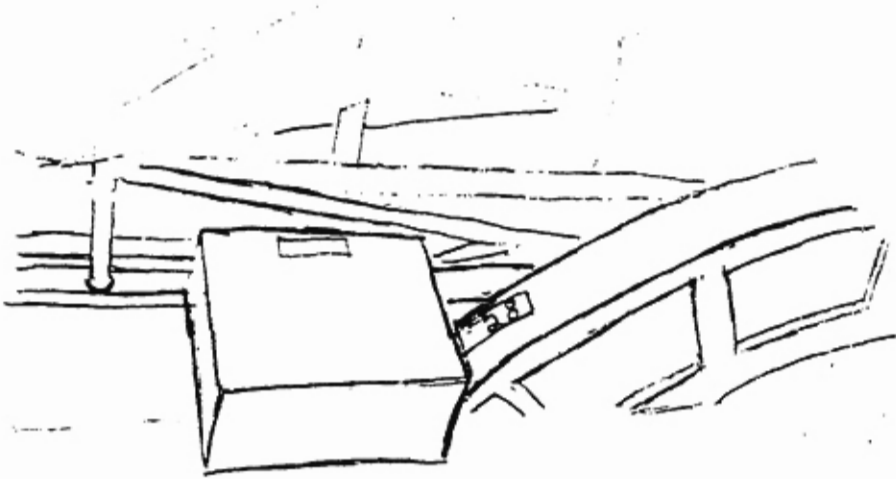
Some cryptic writings from the diary of Dr. Jones....

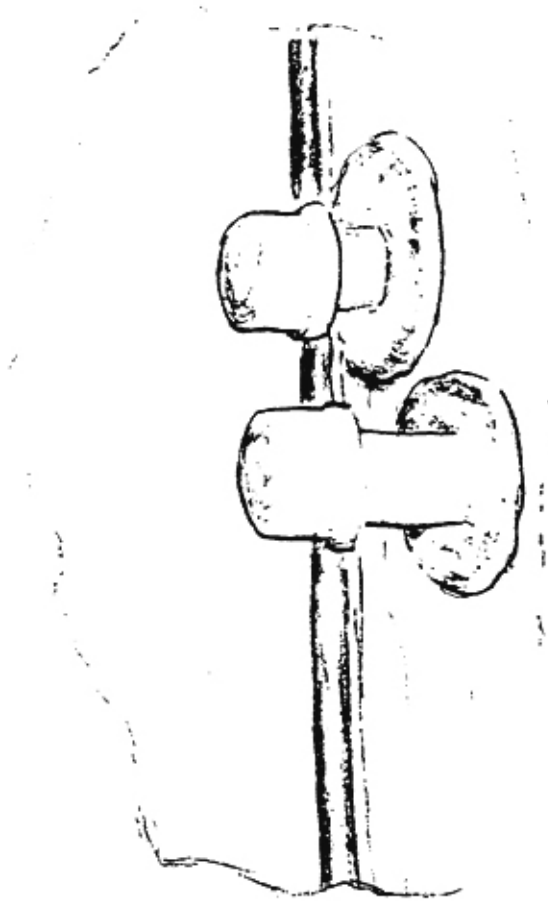
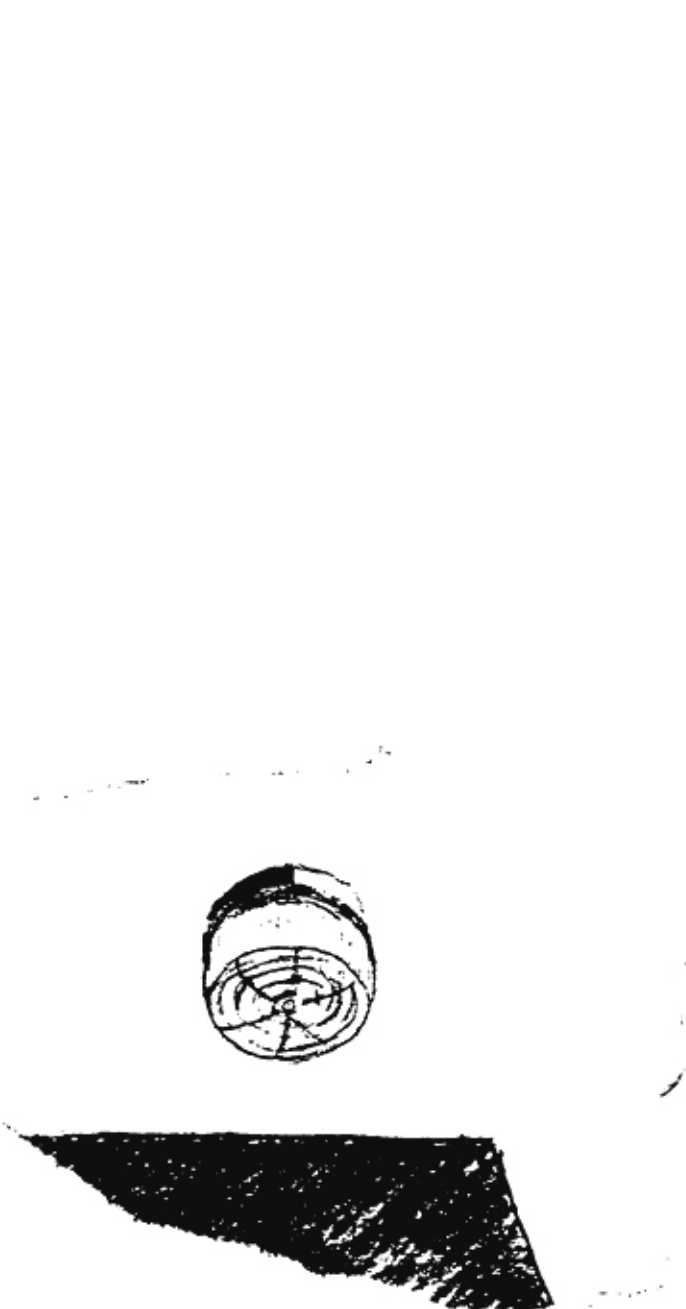
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CUIYFCMKRAINS
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UMBVJRNLUFR~~N~~
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UDOLPTPQWCXLR
WPYFHZWIQJKRT
ILQORWKFXDXPT
FCRPJIGIUWBAN
GXWQWEMJANPWG

Here are some sketches taken from
from the diary of Dr. Jones.....

2





ARCH FU65
1-063

These writings were found among the papers of one very strange Sir Robin, the Not Quite So Brave as Sir Lancelot

History lesson

14. Did Emma Savage Rogers die in the same year as Ellen Richards?
19. Was the "Braillemboss" one of the 100 most significant new technical products the year "La Mort et Le Guerrier" was done?
24. Was Elmo Mit born in 1962?
15. Did Lan Jen Chu die after MIT was designated a Sea Grant College?

Future lesson

10. Does 080543 expire in 1994?

Geography lesson

13. Is A29042 next to a door?
5. Is there a doorknob across from 4949758?
9. Does McDermott Hall have a clock?

Trivia lesson

4. Is the last mail pickup at 5:30?
18. Is Pei's wall blue?
7. Are there 60 spiraling dots?
1. Are there nine photographs in the forth of five from the juice machine?
28. Does 3-2 have a capacity of 1500?

Easy question

21. The lower right corner of the mathematician.

Strange questions

8. Did a wise wood donate a free man?
22. Does love come before Kelvin?
17. Can you find U.S.G.S. Bull.98 on single-variable calculus and complex variables and linear algebra?
29. Did 1789 get a B in 18.011?
11. Were Jean and Howard Vollum generous to management less bcs?
2. Can you open the door to the atic plus "push and duck" ?
6. Is station 523 next to #5047?
26. Can you eat in 142?
27. Did Tom Keller write in 12-point monotone bimbo?

Silly question

23. Shalt thou count to five, before thou lobbest the Holy Hand Grenade of Antioch?

I have now arrived at the ancient ruins from my dream. I tied my horse to one of the many metal hitching posts that stood before me, but, realizing that I will have to go on foot, I turned him loose and he ran away. No doubt he was terrified by the ruins ahead of me. Four circular columns, perhaps the remains of a temple of some long forgotten pagan god, stood ahead of me, and past them was a tall post with a torch mounted on it. I stopped to sit down and look around. Looking down, I saw that there was very little grass on the ground here, perhaps because of the horses. The only vegetation is the trees on the path I just left. Behind me on my right I see the first face of the mountain and entrance to the tunnel, apparently part of an old mine, just as I remember them. Tomorrow I will follow the path ahead of me. I almost cannot wait another day, but I know I must rest now.

