## **Emerald Necklace Solutions**

## 1. Boston Common

The clue list are sets of potential Tribonds (clued by the flavortext with "try bonding" and the example "loaded dice, questions, and guns"). To help solvers, Tribonds are in alphabetical order of their answer. *bath, bicycle, board, breaker, bridge, California, chance, Charles, cleaning, Clinton, Easter, escape, hill, hopper, lawnmower, lightning, north, orange, perfect, piano, pickle, prime, purple, roller, school, shark, shoe, space, spelling, spider, swimming, thirteen, tongue, weather, world* 

Highlighting these words in the grid leaves these letters: "No three consecutive puzzles were written by the same type of logician."

#### 2. Public Garden

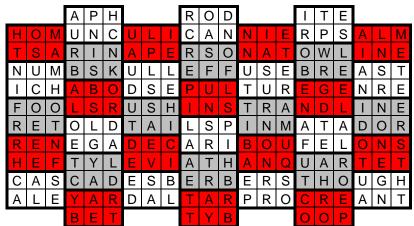
- The cryptograms' solutions in order are:
- Weight-conscious picnicker spills artificially sweetened iced tea, making "Splenda in the grass"
- What is a weed? A plant whose virtues have yet to be discovered. --- literature bigwig Ralph Waldo Emerson
- · Monument honoring ether avoids controversy over discovery, instead depicts good Samaritan comforting child
- Wacky fact: bronze ducklings given rhyming sequential monikers, beginning with "Jack", ending exactly on "Quack". (How apt!)

Encoding MANGO in each of the keys used form the sequences BOTHL ILYAN DIARE LIARS.

#### 3. Commonwealth Avenue Mall

Many of the entries have two options. It might be possible to spell STATUESQUE BEAUTY in the center column, except that "yup" is an M-W phrase. The other alternatives spell "A man wrote puzzle 7."

## 4. Back Bay Fens



Starred letters, read down the first column, then the second column, etc., spell "The necklace is hidden at a numbered location."

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PLANT
    QUALM
  BUZZI
 SEIZE
LIBEL
 ΝΟΤ
     ΕS
  PESOS
    DFLAT
     DLED
    Е
     VIAN
  В
      Е
   L
     Е
        D
 CLEA
       R
OCEAN
 LENDL
  POS
      Т
       СЕ
    RΙ
         R
     XENON
    OWNED
  WREST
 THERE
ADAGE
    AWS
 SL
  ENRON
    OILUP
     ΤΟΚΑΥ
    STI
        E S
  CHESS
 SHAN
       Т
CLIMB
 PLAYA
  ENTRE
    S
     ΗI
        V A
      ΖΙΝΕ
     Е
     SOL
    Т
         E
  BRANS
 AROMA
BRI
    ΝE
 KNI
     Т
       S
  ΚΕΥ
       L
        Ν
    S
     Ρ
      LI
          Т
     ΕI
        GER
    МОСНА
  DEFAT
 ROL
     L
       S
J
ΕLL
     0
 ΒL
    OGS
  SWING
    SCARE
     IRANI
        Т
    S
     ΑL
          S
  RINSE
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Center column spells "Puzzles five and six were written by the same type of logician"

# 6. Olmsted Park

From left to right, top to bottom: Fahrenheit, Celsius, Kelvin, zeppelin, Braille, Windsor knot, cardigan, derby, leotard, Nehru jacket, Wellington boots, silhouette, Molotov cocktail, Guillotine, teddy bear, sideburns, sandwich, saxophone, theremin, sousaphone, Uzi

Sorting them alphabetically and matching them up with the numbers gives the message: "No three consecutive puzzles were all written by the same gender."

7. Jamaiaca Pond

Answers to the clues are:

Frida, pries, aster, Pardo, ratio, Thora, diner, cares, Morse, Turin, bough, rabbi, Estee, balsa, grove, orang, spars, Cosmo, scamp, attic, these, karat, sense, stern, olive

Each of these answers can have a non-trivial hook added to them. In the order of the clues: YTNNNXOSLGTTMMLEESIASEIOR. Following the lines down to the last row, these letters spell out MY NAME IS NOT SIX LETTERS LONG.

 Arnold Arboretum Leaves
 C(HITCH)AT, CONE\*, R+OUT, HALF (h), S+IRE, sLICE, deFENSe, FAIR (d), BAR+N, BI(R)D, LITE(h), CapRA, hSERF (r), KEYS (ho), LINE (d)
 Branches
 CHAOTIC\*, CONT+OUR, F+ALTERS, LICHENS (ho), FIRE BAR(\*), BRISTLE(\*), CA(RAw)FES, S(KY)MILE, A+CHER+ON, F(RAG)ILE, RARE+BIT, F(RANK)LY, CORD+I+AL, BRIE+FLY, CLA(RIF(r))Y

Extra letters in the leaves, followed by middle letters of the branches, spell "The thief and I are not the same gender."

9. Franklin Park Each answer can have a single letter changed (in parenthesis) to make a word fitting the category hinted at by the person.

(things you blow) TUBE(a), T(w)HISTLE, OBI(o)E (dress styles) T(m)AXI, ST(a)RONG, ALIC(n)E (birds) B(w)EAVER, VID(r)EO, RA(o)BIN (colors) S(t)EAL, BLUR(e), COPI(p)ER (numbers in French) NER(u)F, QUINC(z)E, SEIN(z)E (Stephens) GOUR(I)D, CRANK(e), P(f)OSTER (goddess) NU(i)KE, M(v)ENUS, CERT(e)S

These new letters spell "A woman wrote puzzle five"

10. Franklin Park Zoo

The NPL members on the left are: Kaprykorn, Pen Gwyn, zebraboy, Okapi, Wabbit, Kite, Panther, Tyger, Wombat, and Kea. Their home states, provinces and countries are listed on the right: California, Kentucky, New Jersey, Florida, BC, New York, Washington, Virginia, England, Quebec.

Drawing lines to connect them spells out "The necklace is hidden at a numbered location."

# Metapuzzle

The following terms will be used in this explanation: Monk-1, Monk-2, Monk-P refers to the statement a monk made in their first, second statement and puzzle statement respectively. An unassigned puzzle statement will be listed as (Park)-P. M and F stand for male and female; T and L for truthteller and liar.

Mango signed his puzzle and wrote puzzle 2. Mango-P states that "Both Lily and I are liars." Mango cannot say this truthfully, and since he is not the thief, Mango is a liar.

(given) Willow signed her puzzle and wrote puzzle 8.
(Mango-2) Willow is a truthteller.
(Willow-P) The thief is a man.
(Willow-P/Mango-P) Lily cannot be a liar or the theif, so she is a truthteller
(Lily-1) Lily wrote puzzle 1.
(Willow-1) A liar wrote puzzle 3.
(Mango-1) A liar wrote puzzle 7
(Riverway-P) If this is true, then both 5 and 6 were truthteller's puzzle. If it's false, then 5 is a liar and 6 is a truthteller.
Either way, a truthteller wrote puzzle 6.
(Jamaica Pond-P) Willow wrote puzzle 8, so this can only be Kitten.
(Kitten-1/Franklin-P) These statements are contradictory. Since Kitten's statement is false, 9 must be true.
(Lily-P) Since 2 and 3 were written by liars, puzzle 4 must be a truthtellers. Since 4 and 6 were truthtellers, 5 must be a liar. Since 8 and 9 are truthtellers, 10 was a liar's puzzle

Summary: In order, puzzles were written by TLLTLTLTTL

(Oimsted-P) Since 7 and 8 were written by women, 6 and 9 were written by men.

(Kitten-1) A woman wrote puzzle 5.

(Willow-2) Goose and Moose wrote consecutive puzzles. They are either 3/4 or 9/10. If they are 3/4, then Omsted-P would be contradicted. Goose and Moose wrote puzzles 9 and 10 in some order.

(Moose-1) Since this is a lie, Moose wrote puzzle #10. Goose wrote puzzle #9

(Goose-1) Faye wrote 3, 4, 5, or 6. But 3 and 5 are liars, and 6 was a man, so she wrote 4.

(Olmsted-P) Since women wrote 4 and 5, a man wrote 3.

(Rose) Since Rose is a woman, she can only have written puzzle 5, and is therefore a liar.

(Joey-1) If Joey's #3, this statement is true, but that can't be the case. If Joey's #6, this statement is false, but that can't be the case. Joey is therefore the thief.

(Rose-1) Since Lief is not a truthteller or the thief, he wrote puzzle 3. By elimination, Alden wrote puzzle 6.

Summary: In order, puzzles were written by Lily (T), Mango (L), Lief (L), Faye (T), Rose (L), Alden (T), Kitten (L), Willow (T), Goose (T), and Moose (L). **Joey** is the thief.

(Faye-P) The necklace is one of the numbered locations on the map.

(Lief-1) The necklace is a park represented by a woman. This eliminates Public Garden, Comm Ave, Olmsted Park, Franklin Park, and Franklin Park Zoo.

(Alden-2) The necklace is in a park represented by a truthteller. This eliminates Riverway and Jamaica Pond.

Locations remaining: #1, #2, #3, #4, #13, #14, #15, #16, #29, #30, #31, #32

(Moose-P) The necklace is not at a puzzle location. This eliminates locations #1, #13, and #31

Locations remaining: #2, #3, #4, #14, #15, #16, #29, #30, #32

(Lief-2) The necklace is not a number that's a prime more than 10. This eliminates #29.

Locations remaining: #2, #3, #4, #14, #15, #16, #30, #32

(Faye-2) The necklace is at a location starting with a consonant. This eliminates 15, O'Reilly Memorial.

Locations remaining: #2, #3, #4, #14, #16, #30, #32

(Alden-1) The location does not start with a P, eliminating #30, Peters Hill.

Locations remaining: #2, #3, #4, #14, #16, #32

(Kitten-2) The unused letters spell TWO SHADES OF BLUE AND AN IOU, a reference to "#4, Royal Navy Marker".

Locations remaining: #2, #3, #14, #16, #32

(Willow-2) It's not at #32.

Locations remaining: #2, #3, #14, #16

(Goose-2) The name does not contain a monk. This eliminates Kelleher **Rose** Garden, #16, as well as La**faye**tte Mall, #2. Locations remaining: #3, #14

(Moose-2) First letters spell "Twelfth location after two" or #14. This is eliminated as well.

Locations remaining: #3.

The necklace was hidden at #3, The **Declaration of Independence Plaque**.