

Tap on any hint box to view it.

### Mona Lissajous

1. Each of the blue morphing Lissajous figures represents a letter, as given on the chart.
2. SOLUTION  
MINIMALISM

### Viola Cyborganista

1. What are all the body parts and the musical instruments?
2. Body Parts: HEEL, ARM, GUM, HIP, EAR, LEG, SHIN, LIPS, CHEST, RIB, CHIN, TOES, NOSE
3. Instruments: MANDOLIN, TUBA, RECORDER, ELECTRIC GUITAR, FIDDLE, EUPHONIUM, HARMONIUM, WHISTLE, IRISH HARP, NATIVE AMERICAN FLUTE, LYRE, SAX, ACCORDION.
4. Can you make new words by putting the body parts where the instruments used to be?
5. New words: pinWHEELs, bARMaid, aGUMentative, cHIPmunk, pEARls, LEGacy, fiSHING, sLIPStream, orCHESTra, bRIBery, maCHINes, memENTOES, diagNOSEd
6. Connect the dots between the matching words and pictures. When a line crosses a diamond, put the first letter of the instrument into it.
7. SOLUTION  
NEW HEARTS and LIFETIMES

### Vitruviandroid

1. How many traits are there and how many code words?
2. What do you notice about the lengths of the code words compared to the lengths of the English words?
3. The longest word is ATTRACTIVE. The word above it is ACTIVE. That's a good place to start to find patterns.
4. Each code symbol stands for a pair of letters.
5. Solve the words like a cryptogram, but with two letters per symbol instead of just one.
6. The Deluxe traits are numbers 2, 5, 7, 8, 10, 15, 16, 20.
7. Read out the words that are pointed to by those numbered arms.
8. SOLUTION  
IT COSTS YOU AN ARM AND A LEG

### The Last Supper

1. Each paragraph is a separate instruction, telling you where to make a dot on the picture (or, in one case, a series of circles).
2. PARTIAL SOLUTION  
2. The instructions translated into regular English are:  
  
beard 1= find a man whose hand is pointing straight up. Draw a dot at the bottom of his beard. Label that point 4.  
  
beard 2= find a man with a short white beard. Draw a dot at the bottom of his beard. Label that point 1.  
  
hairpart1= draw a dot in the part in Jesus' hair. Label that point 3.  
  
allmountains= number the mountains left to right. Draw a dot at the top of the second mountain. Label that point 2.  
  
allbread= number the bread rolls on the table left to right. Draw a dot in the center of the fifth roll. Label that dot 11.  
  
foreach= the first four rolls have no dot in the them, so put a circle around each of those four rolls.  
  
wineglass1= the round wineglass is at the far right edge of the table. Draw a dot at its bottom. Label that point 5.

alltablelegs= number the table legs left to right. Draw a dot at the bottom of the third leg. Label that point 8.

line1= the left edge of the fourth table leg

line2= the bottom edge of the tablecloth

intersection1= find where those two lines meet. Draw a dot at the intersection. Label that point 6.

allfloorstripes= number the white stripes on the floor from left to right.

line3= the right edge of the third stripe

line4= the edge of the shadow on the floor that is cast by the tablecloth

intersection2= find where those two lines meet. Draw a dot at the intersection. Label that point 7.

allscrolls= find the curlicue shapes between the second and third table legs. Number them left to right. Draw a dot at the bottom of the first scroll. Label that point 9.

xyllattice= the creases in the tablecloth make a grid pattern with 8 vertical creases and 2 horizontal creases. Starting in the lower left corner, find the fourth crease from the left and the lower of the two horizontal creases. Draw a dot at the intersection. Label that point 10.

alldots= connect the dots, making sure to connect the final dot to the first dot.

3. SOLUTION

Solution: The figure you've drawn is PAC-MAN

### Perpetuum Automobile

1. Each car in the grid is a starting point for one of the words.
2. It's a logic puzzle to determine how all of the paths fit in the grid so that all nodes are used exactly once, and no lines cross.
3. There is only one place that BIOFUEL can fit.
4. The cars, from left to right, top to bottom, are: SUNLIGHT, BIOFUEL, TIDES, HYDRO, WAVES, ALGAE, WIND, ETHANOL.
5. There's only one place the final path can fit.
6. SOLUTION  
WHEELS WITHIN WHEELS WITHIN WHEELS...

### Aerial Screw it all Together

1. Input letters are: THE ANSWER
2. Output letters are: SEILFEMIT
3. What was "quintessentially Da Vincian" about the way he wrote in his notebooks?
4. SOLUTION  
**TIME FLIES**