What is the art movement based on her smile?

When you figure out the answer, go to:

www.puzzledpint.com/puzzles/_____

"MINIMALISM"

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Puzzled Pint

viola cyborganista

ELIZA: The viola organista is a musical instrument containing a rotating wheel, which bows the strings that run past it. A cyborg is a person who's had a body part replaced by a machine (or, in this case, a musical instrument).

Remove the instrument from each cyborg word. Draw a line to the body part that goes there instead. Put the first letter of the removed instrument in *every* diamond crossed by that line. Reading in number order, the inner diamonds will tell you what the cyborgs want most, and the outer diamonds will tell you how long they hope they'll last.

NEW HEARTS

LIFETIMES

NOSE

PINWMANDOLINS

BTUBAAID

TOES

CHEST

ARRECORDERENTATIVE

CELECTRICGUITARMUNK

PFIDDLELS

CHIN

LIP

EUPHONIUMACY

SHIN

FIHARMONIUMG

HIP

SWHISTLETREAM

LEG

GUM

ORIRISHHARPRA

BNATIVEAMERICANFLUTEERY

HEEL

MALYREES

RIB

MEMENSAX

ARM

EAR

DIAGACCORDIOND

T 5

I 2

S 9

T 8

9 S

R 7

I 6

E 4

E 2

E 5

W 3

4 H

E 8

A 6

N 1

M 7

F 3

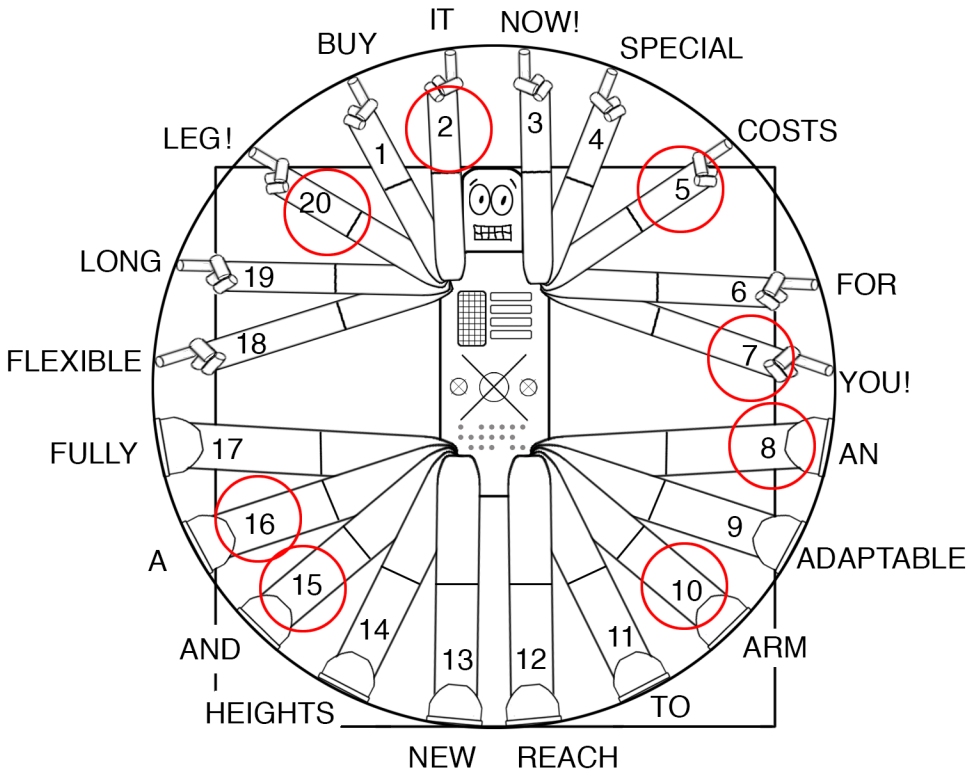
L 1

Puzzled Pint

vitruviandroid

ELIZA: The Vitruviandroid™ is infinitely customizable, with opportunties for multiple limbs and numerous character traits. Which limbs will you get if you pick the deluxe traits? You'll know if you can decipher the robotic code. Once you figure out what the words are, you will have the robot of your dreams! Though you might still have something to complain about...

IT COSTS YOU AN ARM AND A LEG



Deluxe traits	Basic traits
CALM	ACTIVE
TRUSTING	SAGE
DARING	CREATIVE
HONEST	TIDY
DEEP	MODEST
STRONG	DECISIVE
CARING	STEADY
SANE	ATTRACTIVE
	EXCITING
	GENEROUS
	NEAT
	HUMOROUS

DE CI SI VE
1.

CA LM
2.

AC TI VE
3.

EX CI TI NG
4.

DE EP
5.

MO DE ST
6.

CA RI NG
7.

TR US TI NG
8.

CR EA TI VE
9.

SA NE
10.

TI DY
11.

HU MO RO US
12.

ST EA DY
13.

SA GE
14.

HO NE ST
15.

DA RI NG
16.

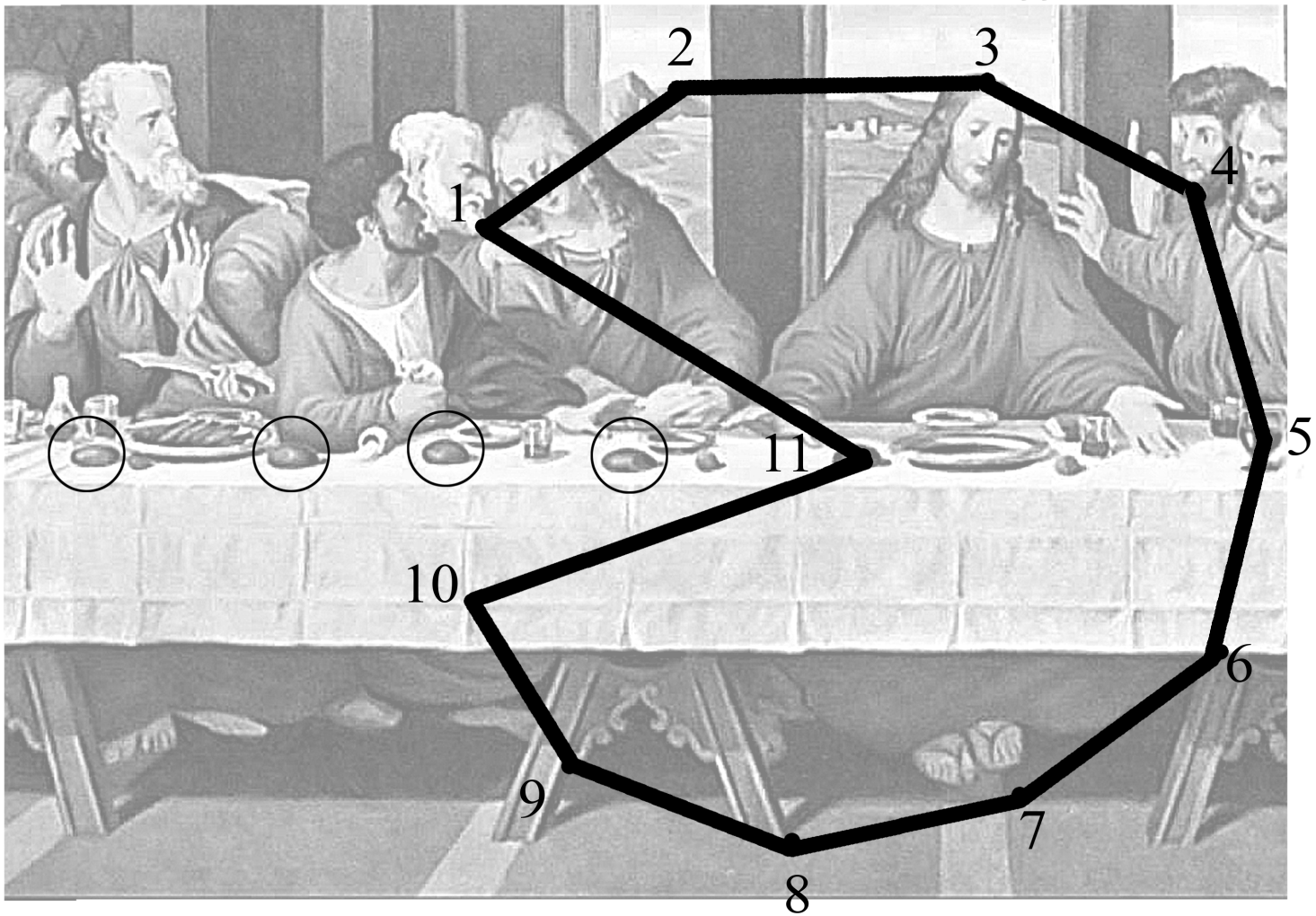
NE AT
17.

GE NE RO US
18.

AT TR AC TI VE
19.

ST RO NG
20.

the last supperl (#3 2/2)



Puzzled Pint

perpetuum automobile

ELIZA: You've made several designs for perpetual motion machines that would provide power forever which, alas, didn't work. The cars below don't run perpetually, either, but at least their fuel sources are renewable, so that's a start.

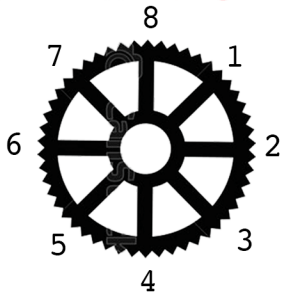
Each of the fuels below powers a car in the grid (which fuel goes with which car is for you to determine). The first letter of the fuel goes into the car, and each following letter goes into a circle. The numbers next to the fuels, combined with the "drive wheel" tell you what path to follow. For example, from the starting postition of the car itself, a "0256" means that the car moves one node east, then moves one node southwest, then one node west.

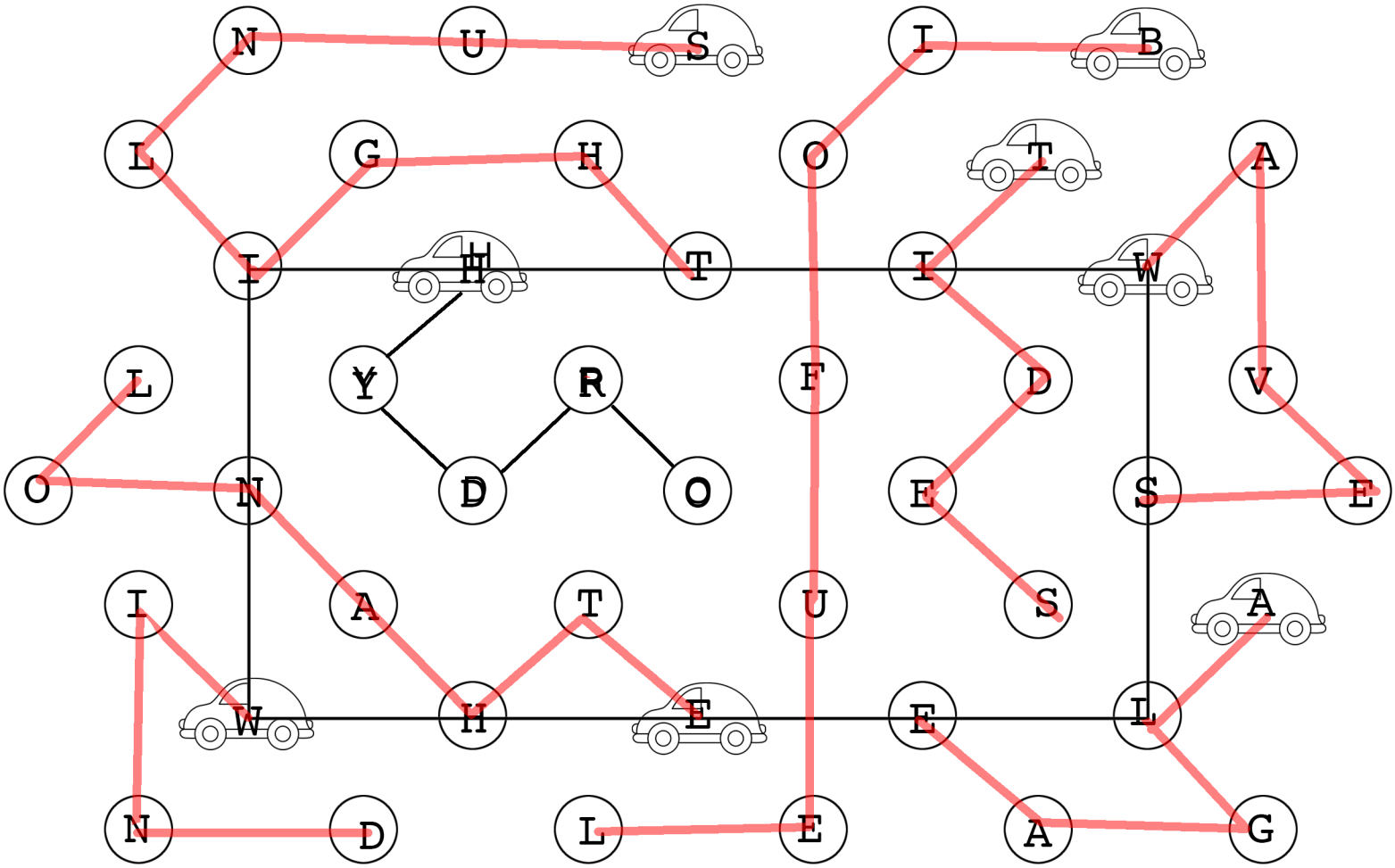
One path has been filled in as an example. All circles are used, and no circle is used more than once.

When you have filled in the entire grid, it turns out that one of the cars actually *is* a perpetual motion machine, and will travel forever along a path with the directions 222288666644222288.... (it's so powerful that it can cross over circles *and* other cars). Write down the letters it crosses.

What does that car have that enables it to run forever? WHEELS WITHIN WHEELS WITHIN WHEELS....

0742 - WIND
05367 - ALGAE
~~05313 - HYDRO~~
05353 - TIDES
01436 - WAVES
0654446 - BIOFUEL
0757761 - ETHANOL
06653123 - SUNLIGHT





Puzzled Pint

aerial screw it all together

ELIZA: Congratulations, you passed all of the tests! As a reward, everything you have done can be assembled into a time machine which will whisk you into the future to experience all the wonders that were invented after your time!

[Da Vinci, gratified, builds the time machine]

ELIZA: Marvelous! But why did you build it into a gyrocopter??

*Da Vinci: Ah, now it's **your** turn to solve a test! The answer is contained within the aircraft itself.*

To get the answer you will have to build your own gyrocopter. Use the base of the gyrocopter to get the input letters. Then use the sails like a decoder ring to turn those input letters into the solution.

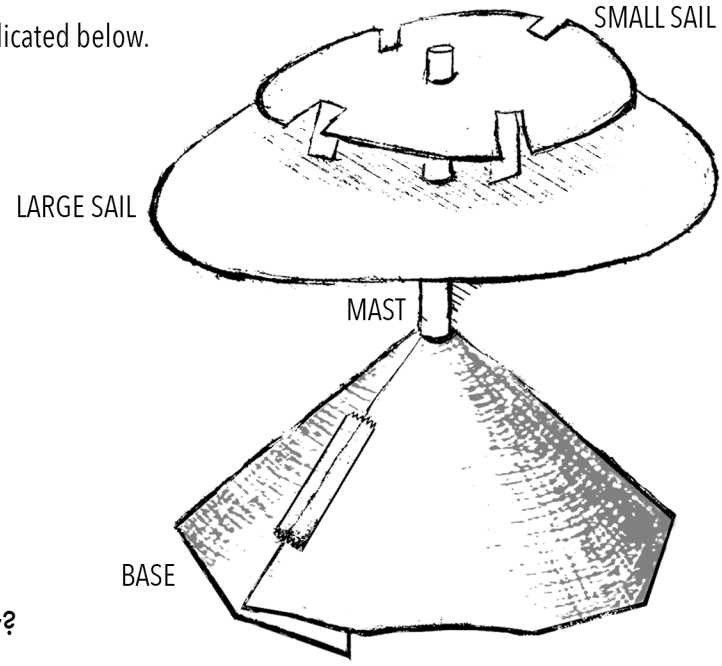
Step 1 – Gather the inputs:

1. Assemble the base and mast of the gyrocopter (Part A of the blueprints on page 2).
2. Line up the head and feet from the gyrocopter base with head #1 and feet #1 on page 3. The first input letter will then be indicated. Enter it in the first box at the bottom of this page.
3. Repeat for the other 8 letters.

Step 2 – Decode to get outputs:

1. Cut out the large and small sails and put them on the mast (Part B of the blueprints on page 2).
2. Take the first input letter from Step 1, and find that same letter on the large sail, in the array of letters closest to the mast (ignore all of the numbers on the disc).
3. Point the first bent-down limb (#20) directly at that input letter.
4. The other "chosen" arm that comes from the same shoulder will point to a letter at the edge of the large disc. That is the output letter.
5. Repeat for the remaining 8 letters, using the other limbs in turn, as indicated below.

	1	2	3	4	5	6	7	8	9
INPUT	T	H	E	A	N	S	W	E	R
Decode using limb #	20	5	15	10	20	5	15	15	10
OUTPUT	S	E	I	L	F	E	M	I	T



Completed gyrocopter

Why **did** he build the time machine into a gyrocopter?
His answer is quintessentially da Vincian.

TIME FLIES

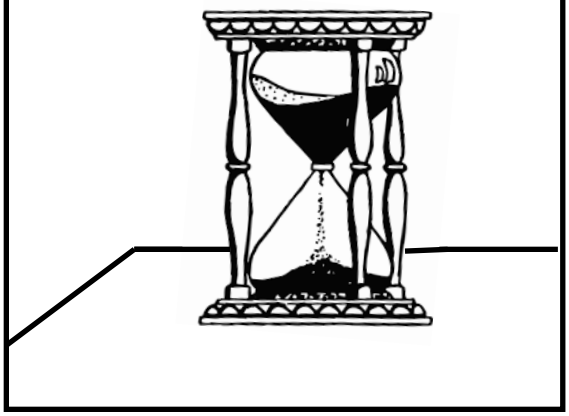
Puzzled Pint BONUS

November

Leonard's Legacy

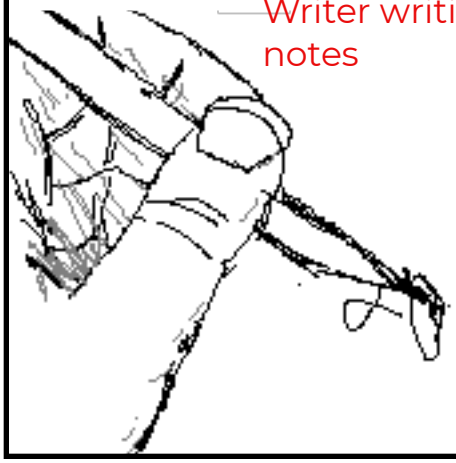
Many imposters have tried to imitate the style of Leonardo DaVinci's famous notebooks. However, DaVinci possessed such as *dash* of genius that forgers always leave something out and thus forgeries are always apparent to the careful observer. Figure out which sketchbook page below is the forgery and then Leonardo's legacy will be revealed.

Hourglass on table



Study of birds

Writer writing notes



Mother and child

The forger is the "writer writing notes" due to missing the dots on the i's and the cross on the t's

ART

The missing dashes and dots spell Morse code for the final answer.

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