**Define exactly AS AGREED (as BRIEFLY & PRECISELY as possible!!!)**

CROOK - criminal

QUEST - an adventure with a goal

MOONSHINE - illegal alco

BATTER - beat up

SCORE - a written form of a musical composition

ATTAINABLE - available

BOOM - increased commercial activity

CRUNCH - critical situation

DROPPER- virus installing program

ENCRYPTION - converting information into code

FIDDLE - violin

IDIOSYNCRATIC - peculiar

PHISHING - attack that uses impersonation

BACKEND - data access part

BACKUP - data access part

CONCOCT - data access part

INTIMIDATE - frighten

PARSER - syntax analysis program

PITCH - the frequency of a note

RANSOM - money for a blackmailer

REGRIPPING - hand repositioning

BOND - creditor's stake in a co.

CONVEX - curved outward

DYNAMIC - changing over time

EQUITY- ownership certificate

EXPLOIT - take advantage of

PERMUTATION - colors swap

STRETCH - period

FRONTEND - presentation layer

LIQUIDITY - ability to convert assets to cash

PAYLOAD - virus' harmful activity

SOLITARY - lone

TRIGGER - condition of activation

SCRAMBLE - way to shuffle

TUNE - melody

RAPID - fast

**Provide the SHORTEST MEANINGFUL answer ( NO FULL SENTENCES!!!) Where we have AGREED on an answer, THAT and not any other is the one expected! The As from texts should be exact.**

How do we call a state in which we are *perfectly* drunk?

Being in a happy place

What do we call a person guarding a young girl’s virtue during her meeting with a man?

Chaperone

What do cats share with IT developers?

Introversion

Which data structure is used as input and output to Cat functions?

A Stack

What is a text that is intentionally grammatically incorrect?

lolspeak

What' the difference between vintage and modern computer viruses ?

the former were used to destroy data, the latter to steal data for financial gain

How do we call a virus which is a type of malicious code or software that looks legitimate but can take control of your computer?

Trojan

How do we call the type of virus that records keystrokes?

keylogger

What was the CIH virus called otherwise?

Chernobyl or Spacefiller

What is the name of the gap left by a programmer in software to get easy access to its security?

A Backdoor

How can most of the cards from the *Toth Tarot* be put together?

through their geometry

What kind of concept of forms is present in an “Euclidian universe?”

concept of rigid, fixed forms

What is the exact name of the branch of mathematics used by Lady Frieda Harris in her drawings for the *Toth Tarot*?

Projective Synthetic Geometry

What does Descartes’ axiom presented in the text on the *Toth Tarot* say?

The ends of parallel lines lie in two opposite directions

What is there between a central point and an infinitely distant surface, according to the above-mentioned text?

each point in each conceivable space is the same distance from a surface in infinity.

How do we call a process that begins on a small scale and gradually grows, becoming larger?

The snowball effect

What is a situation where market prices are unsuitable?

An economic bubble

How do we call a state of unsustainable euphoria?

Exuberance

Marco Polo's writings describe how paper for money was made from………………………………

the bark of the mulberry tree

What were, according to Marco Polo, the main currencies in Yunnan, apart from gold & silver?

cowries and salt

What does WWW stand for ?

World Wide Web

What exactly are spider webs made of, according to the SD article?

proteinaceous silk

What is a spider web’s characteristic other than elasticity?

incredible tensile strength

Structurally, what 2 types of threads are spider webs made of?

Circumferential and radial

What kind of impact of a prey on the spider web have the scientists considered (being aware it would be more complex in real-world situations)?

Orthogonal

What used to be & what currently is the currency in American prisons?

Old: cigarettes Current: Ramen noodles

What is this change in currency not in response to?

Bans on tobacco products within prison systems

What is the trend of the inmates’ living costs being transferred from the system to themselves called?

Punitive frugality

What are cryptocurrencies based on?

Number Theory

What is the name of a cryptocurrency inspired by the Lovecraftian sea monster from another dimension?

Cthulhu Offerings

How does most ransomware want you to pay?

in bitcoins

How do we call the least malicious ransomware?

Screen-lockers

The gang that kidnapped Heineken had an …………………………. plan for the …………………….. of the ransom.

equally elaborate , handover

What was the ransom for Heineken dropped into?

storm drain

What was a characteristically Dutch thing done on the kidnappers’ part?

Getaway on bicycles

Find a word in the “Heineken text” that means ***next to the last***:

penultimate

What games, apart from Rubik’s cube, does Phylo combine?

Tetris

What have thousands of gamers helped scientists with by playing Phylo?

Genomic research

What does playing the game cause between scientists and the population in general?

Lower the barriers

Specialists in what field, from the University of Victoria, have the “Phylo team” gotten inquiries about their project from?

Bioinformatics

What does the loudspeaker volume depend on?

The frequency of the membrane vibrations

What does an AI music generator need to write its own melodies?

Source material of different types of music

What was the first AI music generator?

The Verbasizer, co-created by David Bowie

How do we call electronic music made using PSGs or synthesizers?

**Ask a MEANINGFUL QUESTION of your choice to each sentence**:

“The plan (…) was foiled by events outside the control of the gang or the police.”

What has thwarted the plan?

“When making collages of these cards, the link between [them] is (...) made through their colours…”

What is the link between collages made through?

“Marco Polo's writings (…) are supported by an overwhelming number of verified accounts about China.”

Are the writings supported by any verified accounts about China?

“… This process will also help to promote a better general understanding of scientific research.”

In what way will this process be beneficial?

“Because it is cheap, tasty, and rich in calories, [it] has become so valuable that it is used to exchange for other goods."

What causes it to be so valuable?

“Ultimately, the authors hope that their novel mechanical model will encourage future research pertaining to nearly periodic signals…”

What do the authors ultimately hope for?

**Your 5-SENTENCE SUMMARY of a sciencedaily.com article of your choice:**

Combinatorial optimization problems are about finding the best solution from all of the possible options; this process often requires a lot of calculations.

It turns out that processors based on the Ising model (magnetic states of atoms) handle these tasks well. Scientists at Tokyo Institute of Technology have improved this idea, by changing some things in the processor. New architecture (called STATICA) works more globally and allows parallel calculations on individual spins. It could be a revolutionary invention in this field because it significantly increases efficiency (also decreases energy consumption).

https://www.sciencedaily.com/releases/2020/02/200226212005.html