

# CS50X PUZZLE 2024 SOLUTION1:

## 1. The round of music.(naming bands)

- A. **Apollo** 440
- B. **Blink**182
- C. **50 Cent**
- D. **Maroon** 5
- E. **Matchbox** 20
- F. **Old** 97's
- G. **10 Years**

## 2. Zoo pals mystery dinner:( recipe names based on picture and decription)

- A. Monkey bread
- B. Grilled steak
- C. Lions mane
- D. Chicken of the woods
- E. Frog in the bowl
- F.

## 3. Room décor

<u>Bathroom</u>	<u>Living room</u>	<u>Bedroom</u>	<u>Kitchen</u>
<u>Green wall</u>	<u>Red wall</u>	<u>Yellow wall</u>	<u>Blue wall</u>
<u>Green lamp(N)(Unusual)</u>	<u>Red lamp(-E)(Retro)</u>	<u>Blue lamp(-E)(modern)</u>	<u>Yellow lamp(second)(antique)</u>
<u>Green curio(OPEC)(modern)</u>	<u>Red curio(patch)(unusual)</u>	<u>Curio Blue(first)(antique)</u>	
<u>Green wall hanging(-C)(antique)</u>	<u>Yellow wall hanging(shore)(unusual)</u>	<u>Redwall hanging(-D)(modern)</u>	<u>Yellow wall hanging(shore)(unusual)</u>

## 4 Roleplay(naming benedicts Cumberbatch role names in movies)

- A. Smaug
- B. Julian Assange
- C. Alan Turing
- D. Stephen Strange
- E. Agent Classified
- F. Khan Noonien Sigh
- G. Sherlock Holmes

5. Books (correcting space-themed books) → from top left shelf to right

Corrected name of the book	Letter changed from	Letter changed to
Packing for mars	H	P
Black hole survival guide	S	L
Out of orbit	H	O
The Martian	X	T
Ninefox gambit	G	X
Mining the Sky	A	Y
Coming of age in the milky way	H	C
A man on the moon	R	O
Rocket men	A	O
All systems Red	F	R
Dune	R	D
To sleep in a sea of stars	G	T
A fire upon the deep	W	F
Rogue protocol	V	R
Too like the lightning	P	O
Dark matter	B	M
Enders Game	U	E
Project Hail Mary	R	L
Carrying the fire	M	E
Hyperspace	D	C
A brief history of time	L	T
The right stuff	L	R
Liftoff	E	I
Central station	V	C
The Case for Mars	B	C
A short history of nearly everything	I	O
Lightless	S	L
The mote in God's eye	I	O
Rendezvous with Rama	M	R
The three body problem	C	B
A space odyssey	I	A
Brave new world	D	N
Pale blue dot	P	D
House of Suns	B	S

Plotting X Y Coordinates → (11,2)

6. MAPGPT

Names of roads:

-City hall is on Byrde

-Jynx is on Byrde just past the city hall

-weasel is the road connecting city hall and the 3 way junction where:

- Library
  - Autoshop
- Are.

-Oakly is the road in the 3 way junction that is curvature in nature

-grocery store is not in the snip of the map

-at the junction where byrde meets oakly the turning left is where the dentist area will be .around

The area on the map where it seems to have a rectangular green field

7.Connecting four(trying to connect 4 words based on:

Association with , normal stuff, instinctual, ends in)per column

NUMBERS	Color(red)	Direction and places	Stuff and objects
seven	cherry	north	Stone
Five	Fire hydrant	cardinal	rock
Twenty two	lobster	The one	cooper
fifteen	pop	washington	cruise

English word describing	Romeo and Juliet characters	Objects and stuff	Associate with (AIR)
difficult	Capulet	plank	jet
complex	Tybalt	ebony	flag
tough	Montague	treasure	parrot
stiff	Laurence	onyx	carbon

Fairytale characters	Associated with camera	Girl names	Boys name
Cinderella	Lens	Rachel	Ross
Rapanzuel	Aperture	Cameron	Lee
snowwhite	Shutter	Monica	Spielberg
Goldilocks	Film	Joey	Anderson

<b>sports</b>	<b>Time and travel</b>	<b>OPENING</b>	
Tennis	Departed	agape	public
Bow	Past	ajar	Traffic
Arrow	Gone	wings	Direct
Basketball	Late	heart	Supreme

8.Cycleword;(naming stuff) by alphabetical order of sentences.

#### **Front**

1. *Chocolatey spread (7)(**Nutella**)*
2. *Flying fastener (4 3)(**Wing nut**)*
3. *Mexico's most famous musician, according to Coco (7)(**Ernesto**)*
4. *One of the opening acts for Jennifer Lopez's Dance Again World Tour (7)(**Vintage**)*
5. *Paint partner to Williams (7)(**Sherwin**)*
6. *The Swiss home of the world's only 300M indoor shooting range (7)(**Payerene**)*

#### **BACK**

1. *Forcefully remove (4 3)(**Take Out**)*
2. *Herbal brand formerly owned by Starbucks (4 3)(**Tazo tea**)*
3. *Like playing musical instruments in public in Singapore (7)(**Busking**)*
4. *Show stronger tenacity (7)(**courage**)*
5. *Parts of a buck (7)(**anatomy**)*
6. *Valorous (7)(**valiant**)*