



October 2023 Answer Sheet

Welcome to Puzzled Pint!



Give us
Feedback!

Tonight

- We're here to help! This is not a competitive event. Ask the Game Control volunteers (GC) for hints as often as you'd like. The goal is to have fun, not to be frustrated!

The Puzzles

- Each puzzle will solve to a short word or phrase. How? That's for you to discover.
- Need a code sheet or solving resources? Check out the Resources page on Puzzled Pint's webpage: <http://www.puzzledpint.com/resources/>
- You can use anything to help solve: Use your phone, the internet is fair game! Think your brother might have an insight? Give him a call!
- While each month has a theme, you need no special knowledge of the theme to solve.

About Puzzled Pint

- How did tonight go? Fill out the survey with the QR code above.
- We're an all-volunteer organization.
 - Help us run locally: Talk with Game Control about how you can volunteer.
 - Help us run globally: <https://www.patreon.com/PuzzledPint>

Team Name:

Start Time:

Team Size:

End Time:

Puzzle Answers	
The Nobel Peace Prize	
The Nobel Prize in Chemistry	
The Nobel Prize in Medicine	
The Nobel Prize in Literature	
Checkpoint! Have GC verify your answers to receive the Meta and Bonus puzzles.	
META: The Nobel Prize in Physics	
Bonus: Sveriges Riksbank Prize in Economic Science	



The Nobel Peace Prize



The Nobel Peace Prize was awarded to Professor Jane Addams for her conflict resolution protocol, named the “mega-compromise”. Not only should the warring sides meet in the middle, they should **meet in the middle of the middle**. Only then will true peace be attained.

Are you arguing about which:

- Dickens novel was the finest?
- European country to go to on holiday?
- Form of transport to take there?
- Genre of music to listen to?
- Hogwarts house you would have joined?
- James Bond was the greatest?
- Large reptile to get as a pet?
- Roman God you should build a shrine to?
- Sauce to put on your hot dog?
- Sign of the Zodiac the coolest people are born under?
- Sport you should get into this summer?
- Style of popcorn is best?

Or did you simply forget the date of your partner’s birthday?

(Note: all answers are at least 5 letters long)

D	G	O	C	R	I	C	K	E	T	E	R	C	D	J	S	G	W	G
F	E	U	S	F	R	B	A	X	H	O	D	R	A	T	S	U	M	Z
G	R	E	A	T	E	X	P	E	C	T	A	T	I	O	N	S	F	N
L	M	J	A	F	L	U	E	Q	P	V	G	B	E	S	G	U	R	G
S	A	L	T	Y	A	L	G	L	E	B	P	Y	L	E	F	R	O	B
R	N	J	E	D	N	R	A	N	O	R	T	Y	I	U	F	I	T	G
E	Y	R	N	D	D	N	C	M	I	R	T	R	D	A	E	E	A	W
T	M	O	O	R	E	L	W	S	A	H	D	U	O	T	I	S	G	Q
I	S	T	K	J	A	C	G	I	E	J	E	C	C	O	G	R	I	V
P	Y	D	A	W	A	D	N	R	I	H	L	R	O	I	I	B	L	G
U	E	L	C	Y	C	L	I	N	G	M	C	E	R	B	A	B	L	E
J	C	R	A	I	G	N	R	S	V	Y	I	M	C	P	D	Y	A	K
T	H	E	P	I	C	K	W	I	C	K	P	A	P	E	R	S	O	L
V	V	B	W	A	E	L	L	O	F	O	P	U	H	C	T	E	K	A
S	W	E	E	T	D	E	W	K	J	P	C	A	Z	A	R	B	I	L

The Nobel Prize in Chemistry



The Nobel Prize in Chemistry was awarded to Professor Morten Meldal for their incredible discovery of a complex new chemical compound with miraculous properties.

The numbers next to each period and group indicate the number of elements from that period/group present in their discovery. The list is one of their earlier attempts - it was almost right, but every entry was **one off** (orthogonally).

What did Professor Meldal find hidden in the Periodic Table?

1 H Hydrogen 1																	2 He Helium 4	0				
3 Li Lithium 7	4 Be Beryllium 9															5 B Boron 11	6 C Carbon 12	7 N Nitrogen 14	8 O Oxygen 16	9 F Fluorine 19	10 Ne Neon 20	4
11 Na Sodium 23	12 Mg Magnesium 24															13 Al Aluminum 27	14 Si Silicon 28	15 P Phosphorus 31	16 S Sulfur 32	17 Cl Chlorine 35.5	18 Ar Argon 40	2
19 K Potassium 39	20 Ca Calcium 40	21 Sc Scandium 45	22 Ti Titanium 48	23 V Vanadium 51	24 Cr Chromium 52	25 Mn Manganese 55	26 Fe Iron 56	27 Co Cobalt 59	28 Ni Nickel 59	29 Cu Copper 64	30 Zn Zinc 65	31 Ga Gallium 70	32 Ge Germanium 73	33 As Arsenic 73	34 Se Selenium 79	35 Br Bromine 80	36 Kr Krypton 84	4				
37 Rb Rubidium 85.5	38 Sr Strontium 88	39 Y Yttrium 89	40 Zr Zirconium 91	41 Nb Niobium 93	42 Mo Molybdenum 96	43 Tc Technetium 98	44 Ru Ruthenium 101	45 Rh Rhodium 103	46 Pd Palladium 106	47 Ag Silver 108	48 Cd Cadmium 112	49 In Indium 115	50 Sn Tin 119	51 Sb Antimony 122	52 Te Tellurium 128	53 I Iodine 127	54 Xe Xenon 131	3				
55 Cs Cesium 133	56 Ba Barium 137			72 Hf Hafnium 178.5	73 Ta Tantalum 181	74 W Tungsten 184	75 Re Rhenium 186	76 Os Osmium 190	77 Ir Iridium 192	78 Pt Platinum 195	79 Au Gold 197	80 Hg Mercury 201	81 Tl Thallium 204	82 Pb Lead 207	83 Bi Bismuth 209	84 Po Polonium	85 At Astatine	86 Rn Radon	1			
87 Fr Francium	88 Ra Radium			104 Rf Rutherfordium	105 Db Dubnium	106 Sg Seaborgium	107 Bh Bohrium	108 Hs Hassium	109 Mt Meitnerium	110 Ds Darmstadtium	111 Rg Roentgenium	112 Cn Copernicium	113 Nh Nihonium	114 Fl Flerovium	115 Mc Moscovium	116 Lv Livermorium	117 Ts Tennessine	118 Og Oganesson	1			
1	0	0	0	0	0	1	1	0	1	0	0	1	3	0	3	3	1					

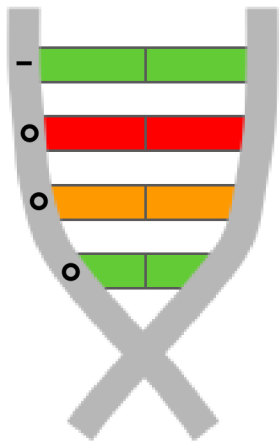
One-off Correct

- Cadmium, Cd (48) _____
- Oxygen, O (8) _____
- Xenon, Xe (54) _____
- Palladium, Pd (46) _____
- Polonium, Po (84) _____
- Hydrogen, H (1) _____
- Cobalt, Co (27) _____
- Tin, Sn (50) _____
- Argon, Ar (18) _____
- Aluminium, Al (13) _____
- Phosphorus, P (15) _____
- Arsenic, As (33) _____
- Boron, B (5) _____
- Bohrium, Bh (107) _____
- Oganesson, Og (118) _____

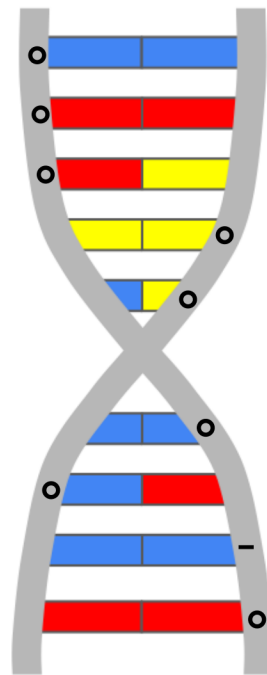
The Nobel Prize in Medicine



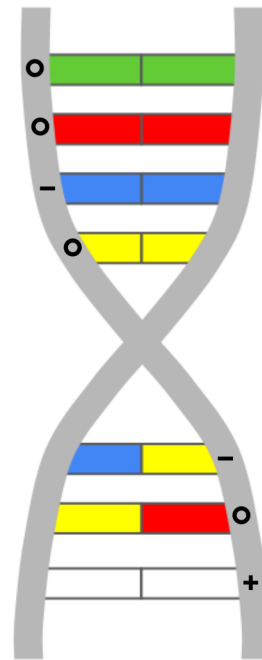
The Nobel Prize in Physiology or Medicine was awarded to Professor Charles M. Rice for deciphering the genetic code of animals. With just a few moments before they are due to make their speech you notice they have forgotten to label one of the diagrams in their PowerPoint presentation! Can you fix this **mix-up** by figuring out how the code works from the labelled examples and filling in the missing name?



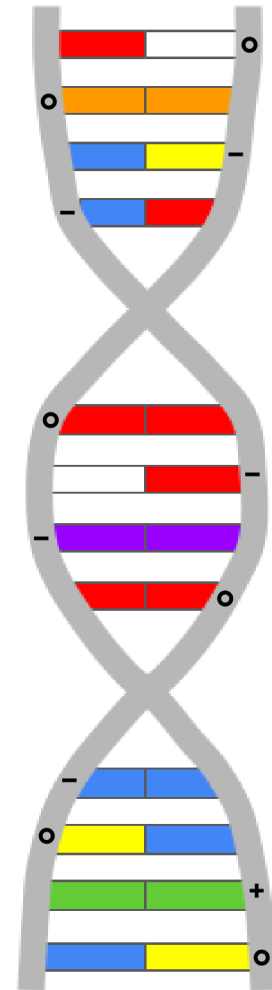
FROG



**BROWN
BEAR**



**GRAY
FOX**



??



The Nobel Prize in Literature was awarded to Elfriede Jelinek for the work *Not Anticlockwise To Omaha*, a bleak and rambling study of a troubled family, excerpted below. Praised for its wildly lurching prose, it did have its critics. What aspect of the novel did they take exception to?

Not Anticlockwise To Omaha

Where was Charlie on Oscar night? On a late shift. Hurt. Forever. He had conned a dear old friend last November, Victor. And if he could unscrew those screw-up letters of his. No - too big.

It had always been up to Echo Ling - his big-shot sister - to keep those two foes, self-destruction and blackjack, at bay. She could stab that life-sucking barbaric beast. Only she. Gambling at the Taj is like doing Romeo as a cockney. Sure-fire train-wreck and all moronic intent - why assume contrari-wise? Half-broken pacts he would stop for her just added to the problem. He was now doomed - forever lesser.

“Don’t read good books - write them.” she’d say, always the comic.

“That’s every course I’ve taken. Might as well Tango in Lima. As deep as a subway on Everest - I need useful advice Em.”

But she politely declined.

India. November. Chennai to be precise. Echo had semi-abandoned her post as sentinel of his soul. At the Sierra Club he saw Vic, an oaf and a great pal. He’d half-written *Last Tango* in Paris. Not winning the Oscar nagged at him half-constantly. An odd - and sweet - pup!

“Your tenth stay - ninth? - this year. Mike Lee-Jones give you a job?”

“My word. Mate, no. I’m actually sort-of here for you!”

He then laid his mega-plan on thick - preying on Oscar-regret and rum dependency - to devise a way to play Romeo to his mark’s most deep desires; the Sierra Club, no Echo to protect it, had become a bomb.



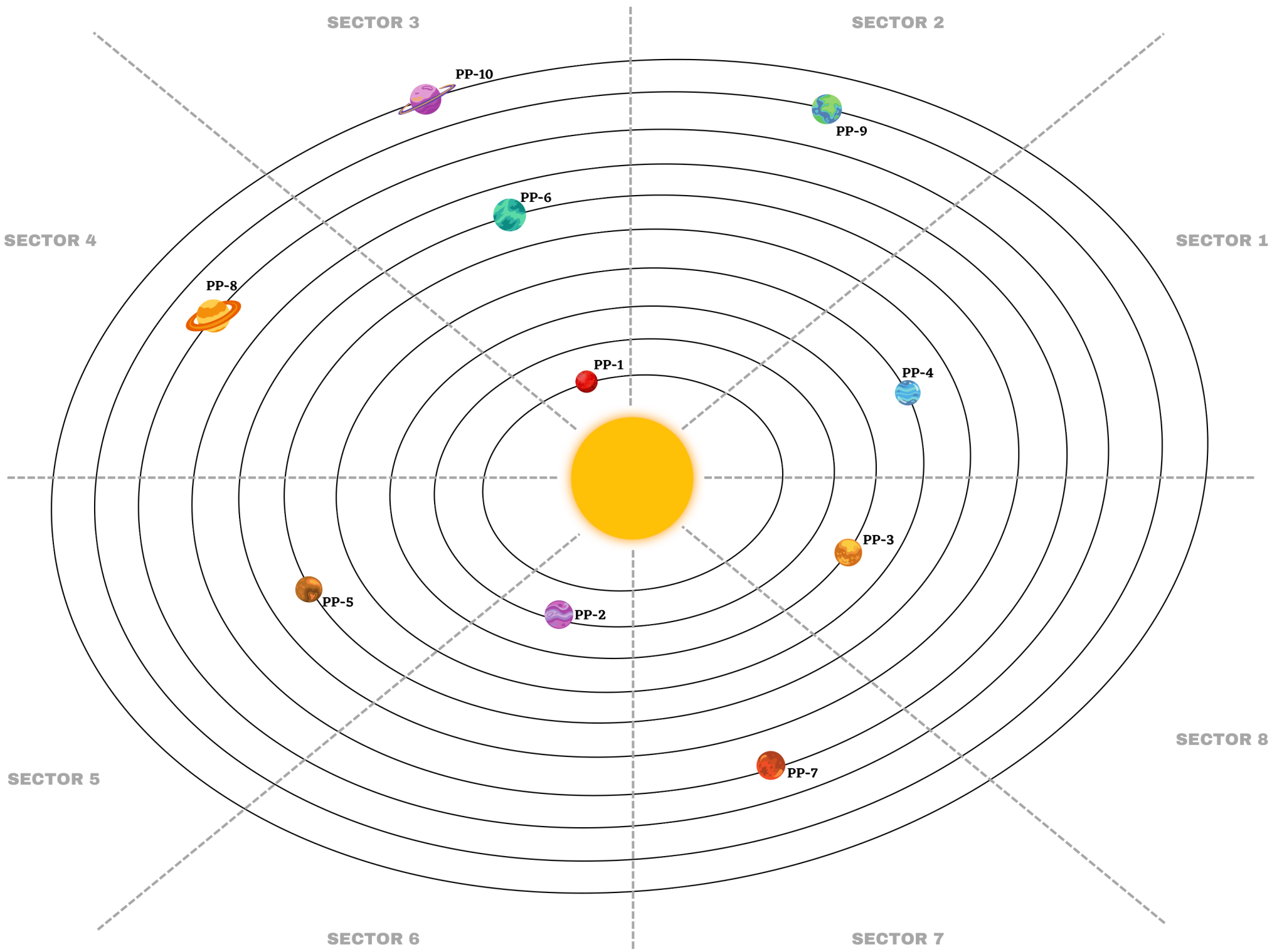
The Nobel Prize in Physics 2022 was awarded to Professor Alain Aspect for their discovery of a new solar system, Puzzleon. The system consists of 10 planets in concentric, **counter-clockwise** orbits around the central star, Pintus (see the map on page 2). In homage to their fellow laureates, Professor Aspect decided to name the planets after key aspects of their discoveries. After collecting data on the **length** of each planet's day and the number of **moons**, they spotted an obvious way to match the possible names with the planets.

Nearly 1 year (360 days to be exact) after recording the map on page 2 Professor Aspect is at the Nobel Prize award ceremony in Stockholm. It seems the planets are positioned on this momentous day to deliver something important to the laureates.

Ten potential planet names:

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Planet ID	Length of day (hrs)	Number of MOONS	Planet name	Orbital period (Earth days)	Sector on ceremony day
PP-1	7	1		96	
PP-2	6	4		240	
PP-3	4	0		320	
PP-4	3	0		360	
PP-5	9	1		480	
PP-6	8	2		576	
PP-7	6	2		288	
PP-8	8	1		360	
PP-9	6	1		960	
PP-10	7	0		720	





Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel



The Sveriges Riksbank Prize in Economic Sciences was awarded to Trickle **Up** Economics expert Abhijit Banerjee for his groundbreaking solution to rampant **inflation**.

Make a new plan, Stan		W	
Bloke now on coins		H	
We're in San Fransokyo		A	
Ends with cannons!		T	
Came before <i>The Starlight Barking</i>		W	
$\lim_{n \rightarrow \infty} \frac{4}{n^2} \sum_{k=1}^n \sqrt{n^2 - k^2}$		A	
Came after the calling birds		S	
Scored from beyond 23 feet 9 inches		H	
Find out you're 4% Belgian		I	
They regretted running after the farmer's wife		S	
It was the best of times, it was the worst of times...		S	
Curtis James Jackson III		O	
Steve McQueen film		L	
Will you still feed me?		U	
Neil, Michael and Buzz		T	
Game about ancient architecture		I	
A century in cricket		O	
Liz Lemon and NBC		N	

8-pointer
Eleven Blind Mice
13 gold rings
Big Hero 14
14 Years a Slave
18 Wonders

A Tale of Twenty-One Cities
22.14159265
Apollo 26
Charles XXVI
27andMe
43 Rock

67 Cent
72 Ways to Leave Your Lover
When I'm Seventy-Eight
119 Dalmatians
125 runs
1836 Overture