



Board Games

8 November 2024

Welcome to Solve@NUS!

This is **not** a competitive event. Feel free to approach us for hints as often as desired. The aim is for you to have fun, not frustration!

Each puzzle will give you a word or short phrase as the answer. How? That's for you to discover!

Need a code sheet or solving resources? Ask us or check out these online pages:

<https://puzzle.tools/>

<https://puzzles.mit.edu/resources.html>

You can use anything to aid in solving. Using your phone, computer or Internet is completely okay!

When discussing answers, please be mindful of other teams around you to avoid revealing spoilers.

Have fun!

Team Name	Start time
Team Size	End time

Puzzle Answers

Wingspan	
Codenames	
Brain Rack	
Chess	
Verify your answers to receive the metapuzzle!	
Monopoly	

Constructed by: Alvis, Valerie, Victor

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Wingspan

(Page 1) By: Alvis

Difficulty: 2/5

What's the point of bird watching?





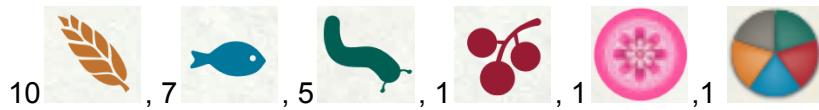
Wingspan

(Page 2) By: Alvis

Difficulty: 2/5

Birds (In left-right up-down order according to Page 1):

1. Native to New Zealand. Related to cranes and other rails.
2. Stores its primary food source in holes in trees.
3. Endangered seabird named after its discoverer on Assumption Island.
4. Features black, orange-brown and white plumage, and native to much of Eurasia
5. Native to Southeast Asia, and popular as pets in Thailand and Philippines
6. Coloured red, green and blue, this bird native to North America is a member of the Cardinal family.
7. Carnivorous bird that uses its beak like tongs. Native to Australasia.
8. Passerine bird that sometimes catches insects in midair. Native to the Great Basin
9. Can be seen in the seas of the Southern Hemisphere, with an estimated population of tens of millions.
10. Native to North and Central America. Named after its distinctive wingspots.
11. Parrot native to Australia. Their beaks turn from black to orange as they mature.



Errata (not part of the puzzle): The order of the images and some text was changed.



Codenames

By: Victor

Difficulty: 3/5

Once in a blue moon, you play Codenames with your friends under the red sun. You've almost won the game...

Blue

Category (2)
Dank (2)
Hulk (2)

Red

Puzzle (2)
Murder (2)
Thirteen (2)

LOGIC	FLOWER	FINALS	CONDUCTOR	CROW
LARGE	DUNGEON	BANNER	GARDEN	OFFICE
LABORATORY	CAMPAIGN	MIDDLE	THEORY	PRESIDENT
WHEEL	DOVE	BRAIN	SNAKE	HUNT
KING	SUSPECT	GENRE	WEED	SMALL

Answer: _____



Brain Rack

Difficulty: 3/5

By: Valerie

You like playing Scrabble so much you'll play it solo. Sometimes it's with friends instead, though.

Player Notes:

What's written in the stars: an A-grade (4)

The Jonases, to the very end (8)

Cries like a wolf — but also please, be quiet! (5)

A small green vegetable, next to a hooting bird (3)

A doughnut-shaped roll, made by my siblings (5)

Sure — off the top of destiny's head (7)

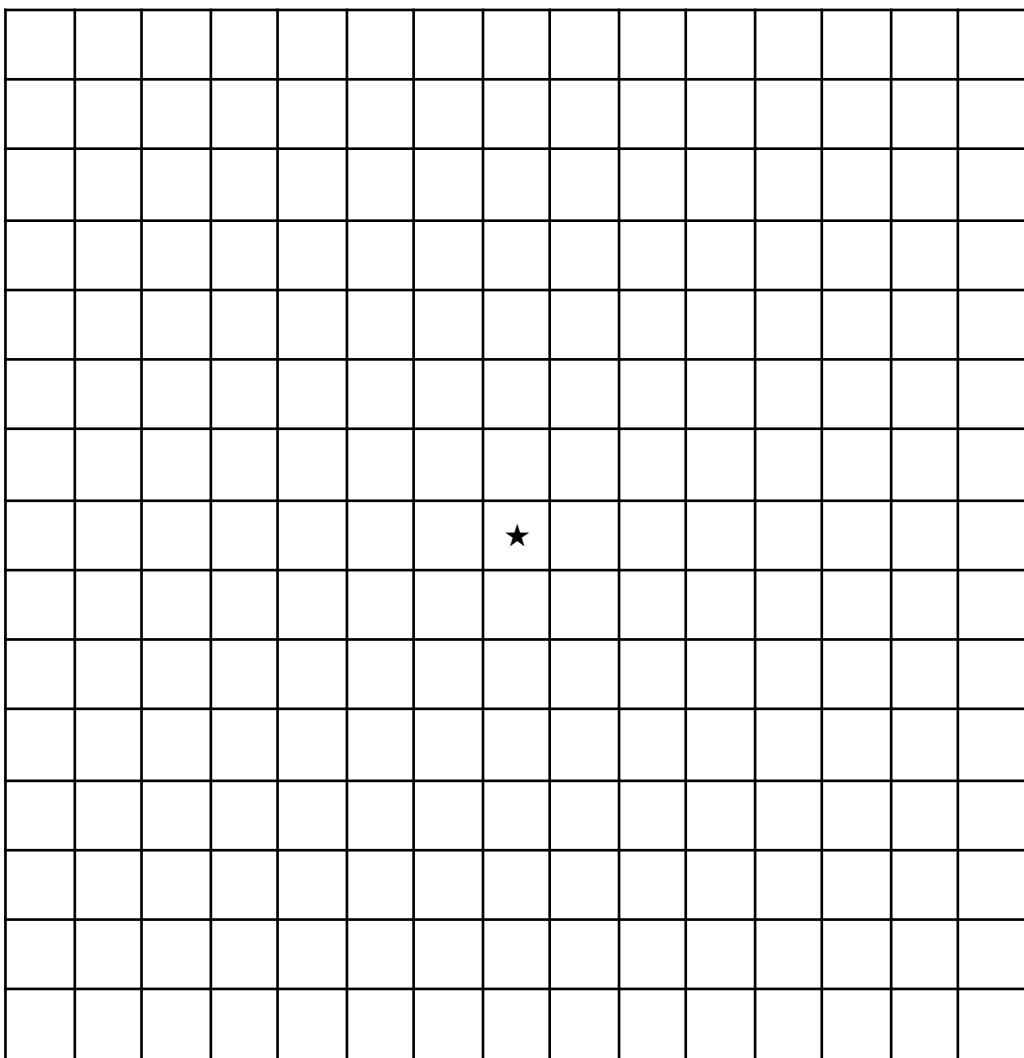
Dazed possibly from drunkedness: the monks were cross as quickly as can be (5)

What you can do to eggs or drums — ultimately unquestionable (4)

The heart of the matter, initially beyond doubt (4)

Done openly, together with a bull (5)

Born and raised here — from the very beginning (6)





Chess

By: Victor

Difficulty: 4/5

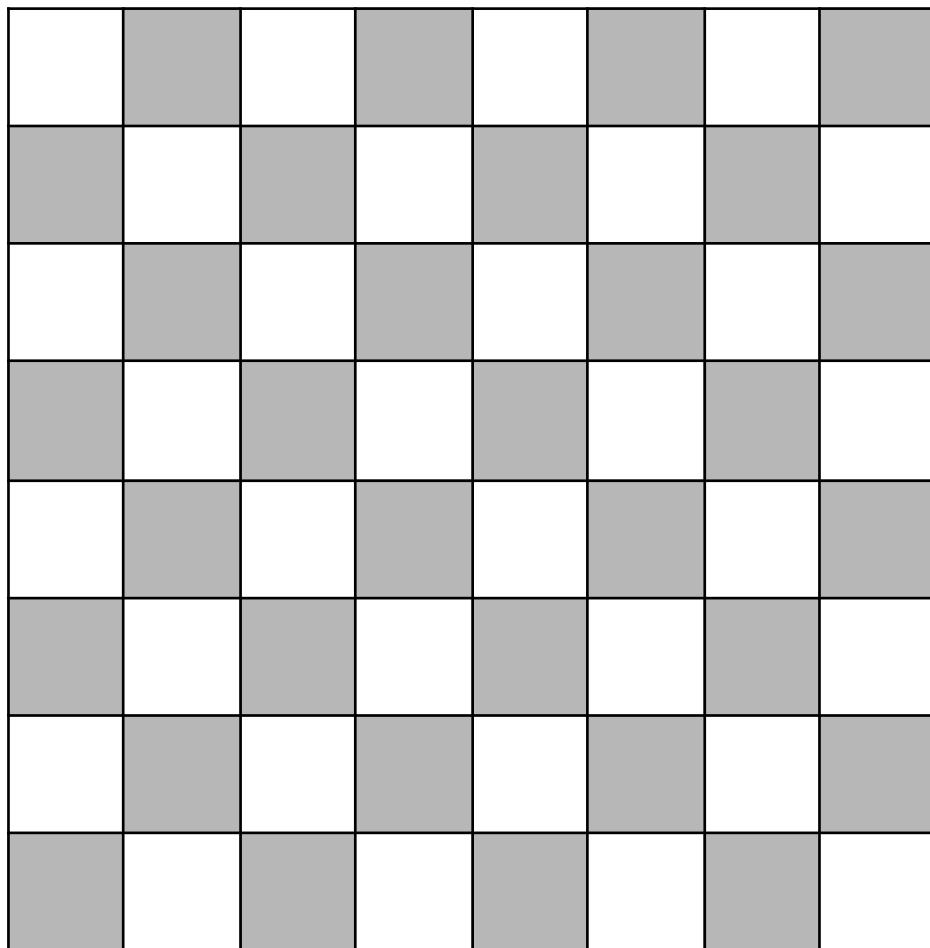
This game of chess is really strange. The notation is off, and some pieces move twice!

Moves:

- B ANTILOGY (->)
- R BUTT NUMB (->)
- B DIDYMOUS (<-)
- B FIZZBUZZ (->)
- B IGNORING (<-)
- R KING JOHN (<-)
- B LOTA LOTA (->)
- R SILK GLUE (->)
- R VORACITY (->)
- B ZERO HOUR (<-)

Clues:

- With the, TV series starring Amandla Stenberg (7)
- Martial arts halls (5)
- Putrid (5)
- Journal of Studies in International Education, for short (4)
- Victory, in Fortnite (6)
- Plan or timetable (8)
- Gossip (3)
- Trade illegally (7)
- Morris and Stewart Foundation (5)
- Ctrl-Z (4)





Monopoly

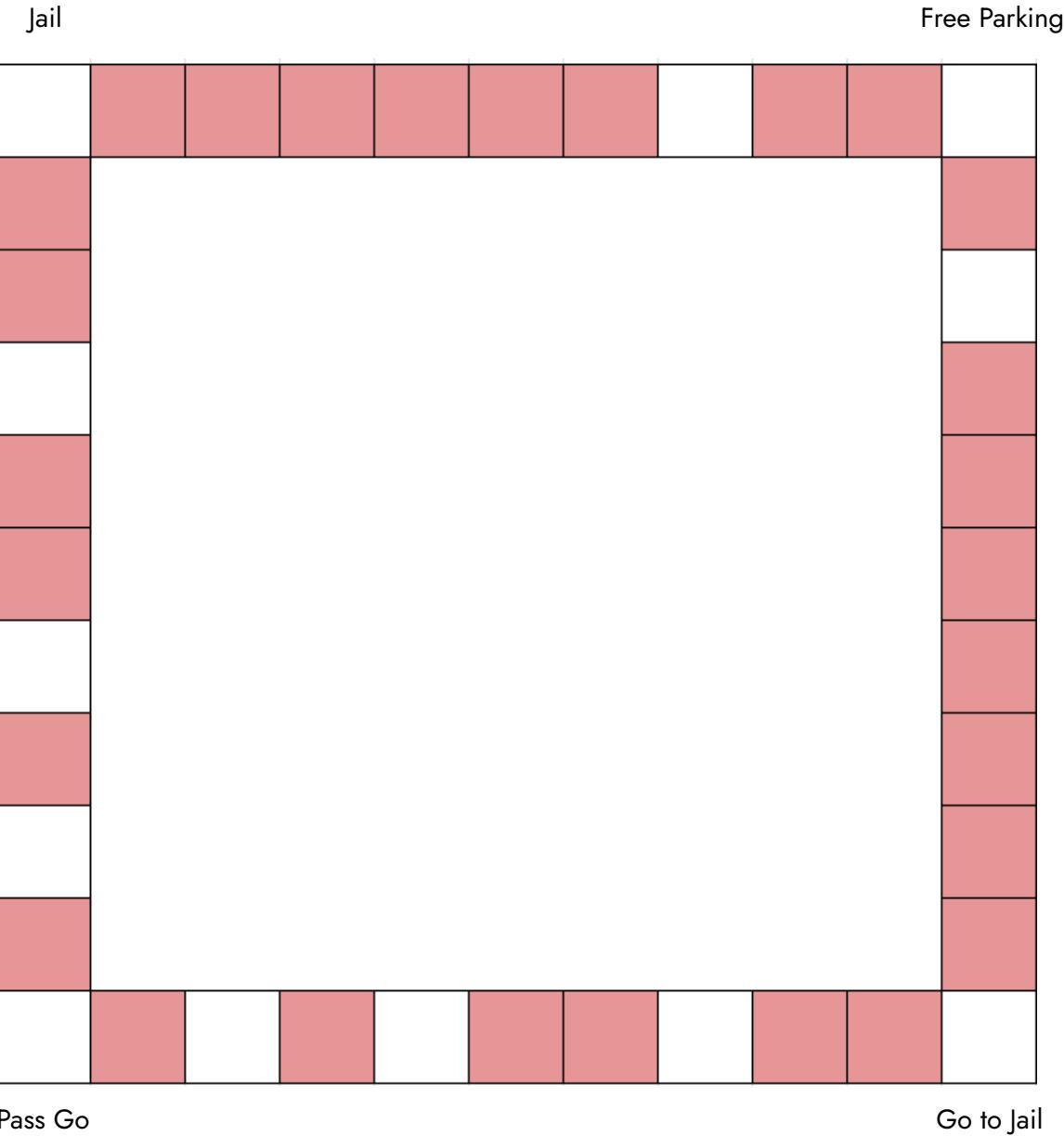
By: Victor

META

Difficulty: 3/5

You play a modified game of Monopoly with your friends, who all have quirky personalities.

It is recommended to solve this meta with four players. Number yourselves 1 to 4, and approach the Exco!



(2,6) (3,5) (2,2) (1,3) (6,6) (1,2) (4,2) (1,4) (3,6) (1,3) (3,3) (5,1) (6,4)
(5,6) (5,2) (1,1) (5,5) (6,5) (4,6) (5,5) (6,5) (3,4) (1,1) (6,2) (1,2) (4,6)
(6,5) (1,5) (2,3) (1,5) (6,2) (6,4) (1,2) (1,1) (6,6) (1,1) (1,1) (6,3) (4,2)

At the end, you realise that the board spells out a message. What do you have to be to win at board games?