

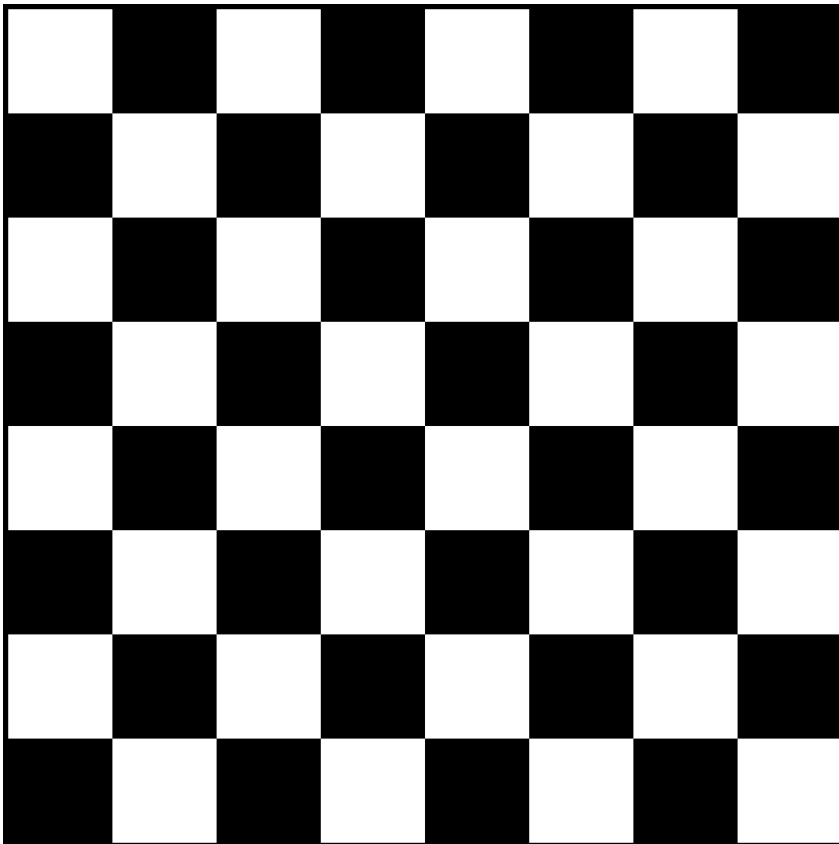
Puzzle 1:

Change the letters into numbers, and all the same letters have to be the same number.

$$\begin{array}{r} S E N D + \\ M O R E = \\ \hline M O N E Y \end{array}$$

Puzzle 2:

Place 8 queens on the chess board



Puzzle 3:

An underworld businessman is undertaking a trip to Thailand to sell some goods. He has a suitcase can hold goods upto 10 kg. He has the following:

1. 5 kg of Beedi that can get him \$1000
2. 4 kg of Weed that can sell for \$4000
3. 6 kg of Palinka that can get him \$3000
4. 3 kg of Cocaine that can sell for \$5000

He's approached you to help him pack his luggage. What's your solution?

Puzzle 4:

Solve the Sudoku puzzle

			1		2	9		
				9		3		1
					8			6
				3				
	6	2						
	7	9		1	6			
		8		6				7
		4				1	9	
					4		2	

Puzzle 5:

There are 5 males and 5 females in the dating market.

Alex, Brad, Mark, Steve, Xavi are the men
Aaba, Babay, Mada, Sara, Xandra are the females

Men like women as follows:

Alex : Aaba, Sara, Mada, Babay, Xandra

Brad: Xandra, Babay, Sara, Mada, Aaba

Mark: Sara, Babay, Xandra, Aaba, Mada

Steve: Mada, Aaba, Sara, Xandra, Babay

Xavi: Sara, Mada, Babay, Aaba, Xandra

Women like men as follows:

Aaba: Mark, Brad, Alex, Steve, Xavi

Babay: Alex, Mark, Xavi, Brad, Steve

Mada: Brad, Steve, Mark, Alex, Xavi

Sara: Mark, Xavi, Brad, Steve, Alex

Xandra: Mark, Xavi, Brad, Steve, Alex

Can you set them up so that their relationship is stable?