Problem of the Week # 14
Four-Sum Square

5		3	1	
4	**33**	5	**21**	3
3	5		2	
1	**21**	2	**24**	5
2		1		4

Fill in the blank boxes by following these rules.
- Use only the numbers: 1, 2, 3, 4, 5
- The gray-shaded number is the SUM of all the numbers touching it.
- Each full **row** of five white boxes must contain numbers: 1, 2, 3, 4, 5
- Each full **column** of five white boxes must contain numbers: 1, 2, 3, 4, 5

What are the missing numbers? Justify your answers.

NAME: _____   CLASSROOM: _____
(First and last name, please. Due 4/3/25)