

The Taxman Game

Your group has money in front of you: the numbers 1 to 20. Each number is like a stack of dollar bills. You want to keep as much money as possible. But watch out! The Taxman is greedy. Every time your group takes money, the Taxman takes money too. Can your group end the game with more money than the Taxman?

How to Play:

1. Numbers 1 to 20 are written on the board.
2. Your group chooses one number. You keep that number as 'dollars.'
3. The Taxman takes all the smaller numbers (factors) that divide evenly into your number.

Example: If your group takes 12, you get 12 dollars. The Taxman takes 1, 2, 3, 4, and 6 (if they are still on the board).

4. You can only choose a number if the Taxman will get at least one number from it.
5. The game ends when no more numbers can be chosen. The Taxman gets all the numbers left.
6. Goal: Your group tries to have more dollars than the Taxman!

Game Board (cross out numbers as they are taken):

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Group Score: _____

Taxman Score: _____