

Beginner Nonograms

A **nonogram** is a puzzle game that you solve by filling in squares in a grid to make a picture.

How to play: Beside each row and column there is a series of numbers. These numbers tell you the number of black squares in that row/column. Each sequence of black squares must be separated by at least one blank space. You can draw an "X" to mark a square as blank.

Example:

		3	1	1		5	1	1	1	1	5									
	1	1	1																	
	1	1	2	2																
	1	1	1	1																
	1	1	1	1																
	1	1	1	1																

Unsolved

		3	1	1		5	1	1	1	5										
	1	1	1																	
	1	1	2	2																
	1	1	1	1																
	1	1	1	1																
	1	1	1	1																

Solved

Try these for yourself!

One square is filled in to help you get started.

					4	1	4													
		1	4	1	1	1	1	1	1	5	1	1	8							
	10	1	5	1	1	1	1	1	5	1	1	8								
	7																			
	1	2	1	1																
	1	2	1	1																
	1	4	1																	
	1	1																		
	1	5	1																	
	1	1	1	1																
	1	5	1																	
	1	1	1	1																
	9																			

			1	1	1	2	1	2	1	2										
		2	1	1	3	1	1	1	1	2										
		9	2	1	1	1	1	1	1	2	9									
	1																			
	1	2			x						x									
	2	1																		
	1																			
	1					x														
	1																			
	5																			
	2	2																		
	1	1	1																	
	1	1	1																	
	7																			
	1	1																		
	1	1																		
	1	1																		
	1	1																		
	2	2																		
	5																			

To check your answer, visit: <https://uwaterloo.ca/computer-museum/resources/handouts>