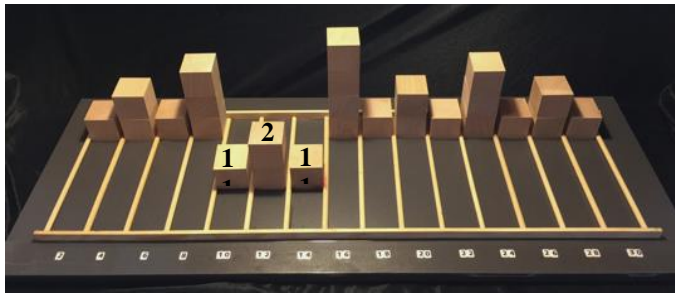


# POWERS OF 2

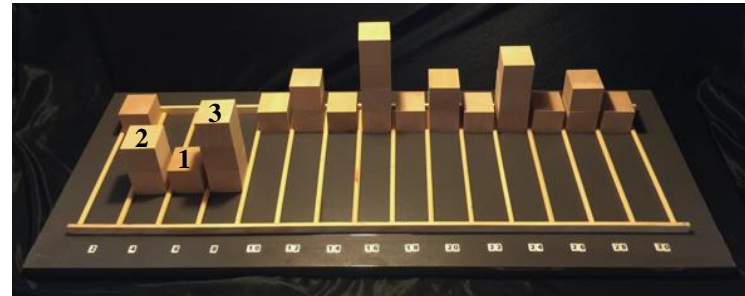
▶ The waterfront row of Number City shows the powers of 2 in the numbers from 1 to 60. In this model they just go up to 30. You can slide each block in and out along its track.

● Pull forward a set of three blocks, the centre block one cube higher than the outer two. In the example below the blocks are next to each other, but they don't have to be.



- Can you find two different sets?
- Pull forward the blocks for 4, 6, 8, whose heights go '2-1-3'.
- Pull forward another '2-1-3' set.

- Look over my latest musical composition below.
- How did I come up with the tune?
- Fill in the two missing notes.
- As a piece of music, it's not really very good. Why d'you think that is?



*Missing notes*

