

01 Warm-up

A. Rows (shaded = coloured)

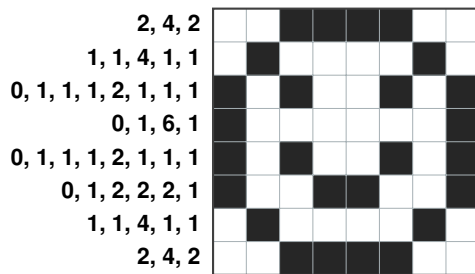


B. Squash it: AAAABBBCCCCD → 4A 3B 4C 1D WWWWWBBW → 6W 2B 1W XXXXXXXXXXXX → 10X

C. Stretch it: 4C 2A 5B → CCCCAABBBBB 3X 1Y 2Z → XXXYZZ 1A 1B 1A 1B 1A → ABABA

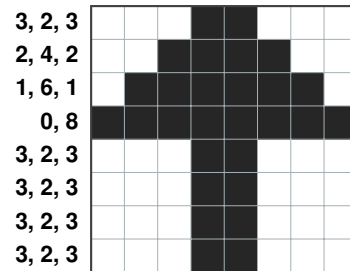
13 Encode it

Smiley



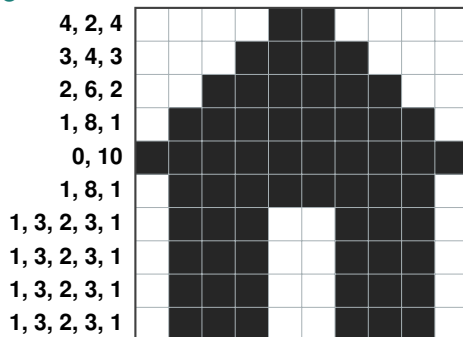
42 numbers vs 64 pixels

Arrow



23 numbers vs 64 pixels

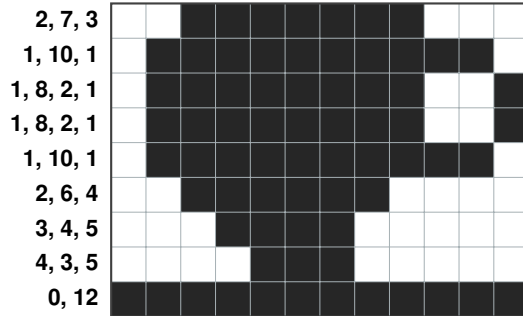
House



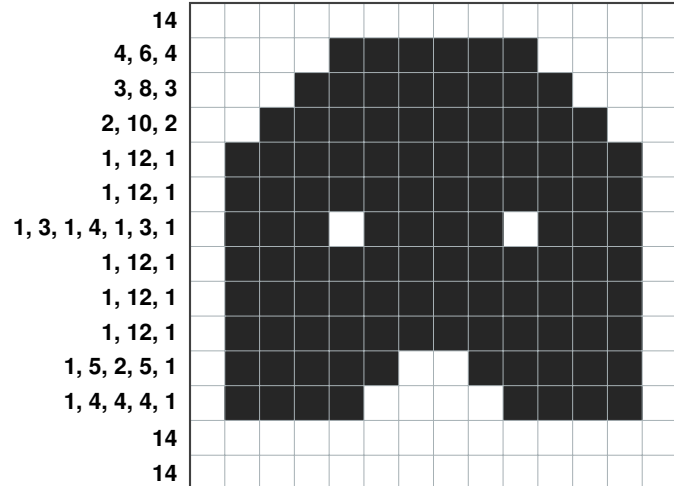
37 numbers vs 100 pixels

12 Design your own: no fixed answer. Check every clue adds up to 14, rows starting coloured begin with 0, and an empty row is 14. Best check: the partner decodes and compares with the original.

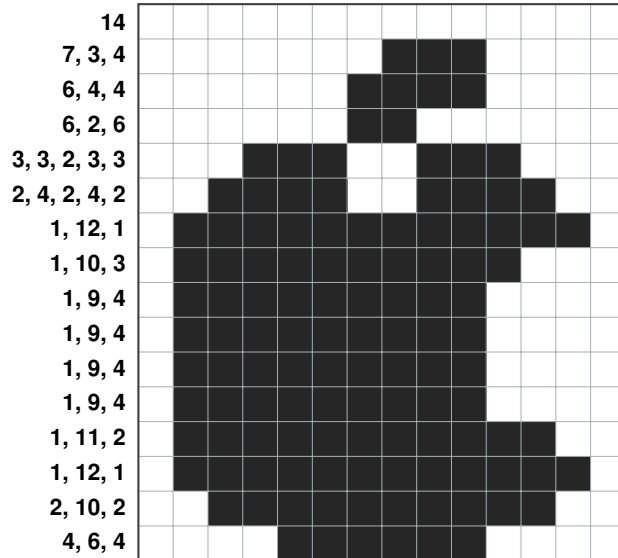
Mystery 1 (sheet 02) = Mug



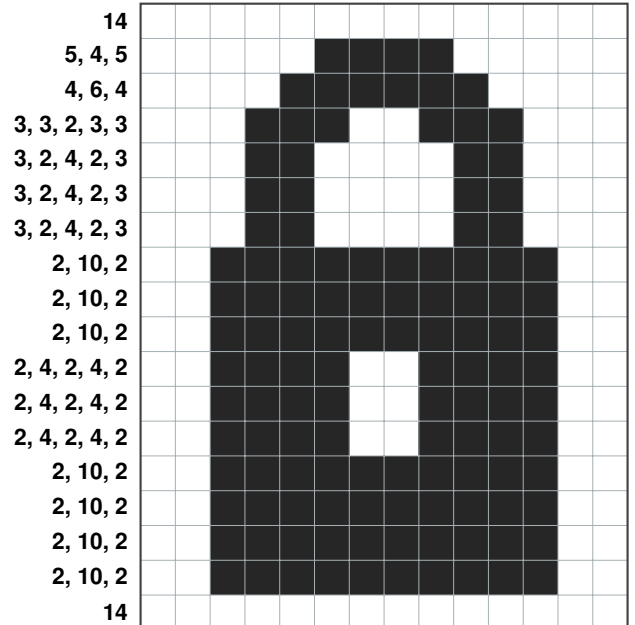
Mystery 4 (sheet 04) = Ghost

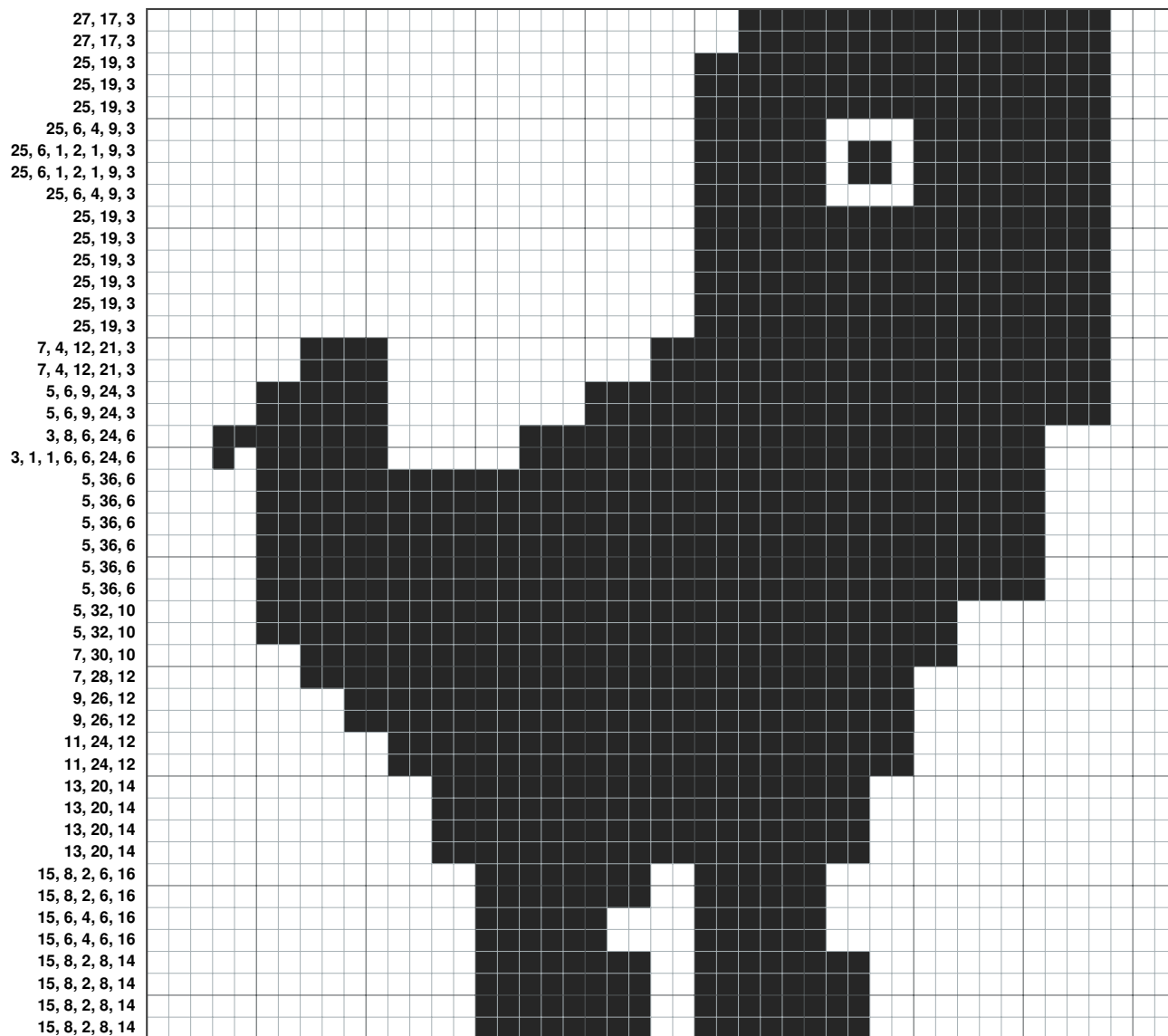


Mystery 2 (sheet 03) = Apple logo

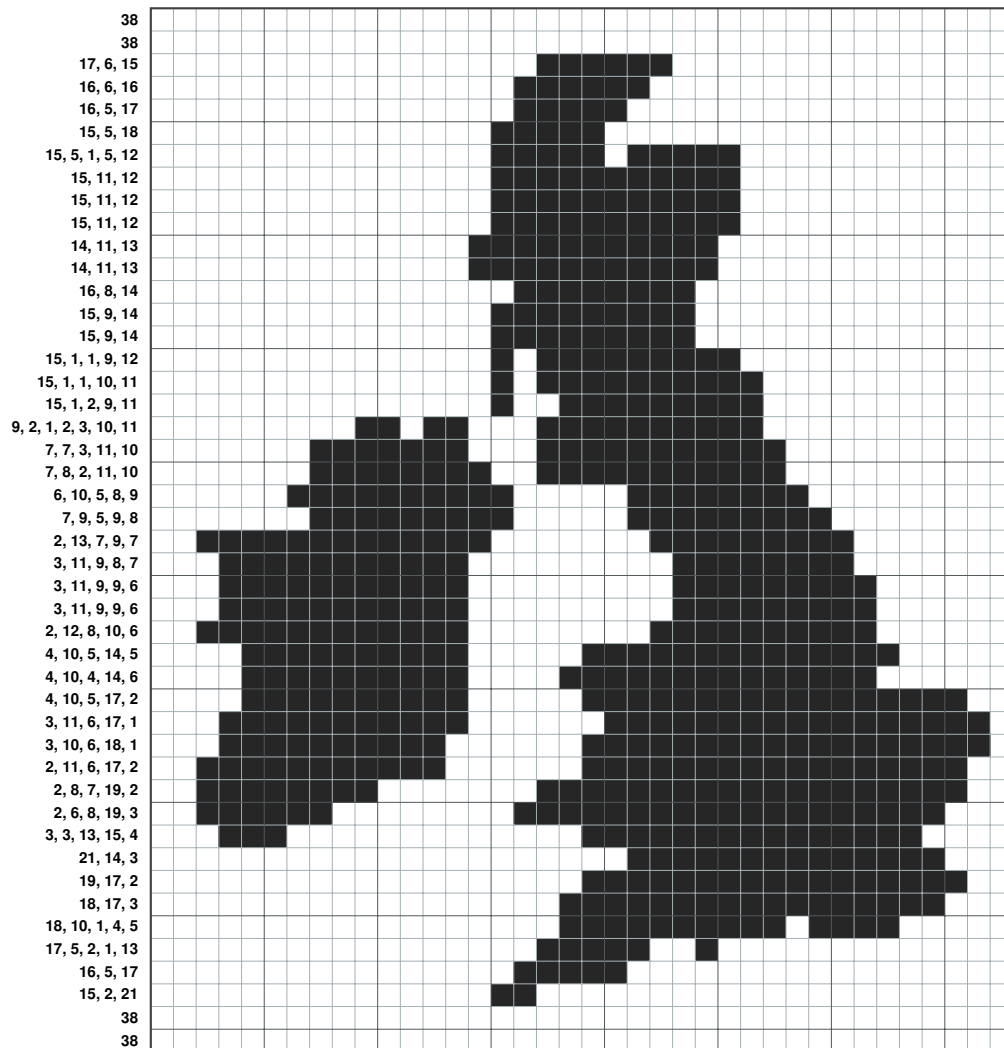


Mystery 3 (sheet 03) = Padlock





Big mystery (sheet 11) = UK & Ireland



Mystery 6 (sheet 10) = Mario

