

Multiple of 5

Multiple of 3

Even number

Odd number

Factor of 20

Factor of 36

Prime number

Square number

Larger than 10

Multiple of 6

| | | | | |
|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 |

Instructions

Arrange 6 of the category strips into three columns and three rows as in the diagram below. The aim is to fill the grid you have created with the numbers 1-25.

Example: The only number that is a multiple of 5 and prime is 5, so that must go in the top left corner. Below that we can put 2 or 3 as they are both prime and factors of 36, but 2 is the only number that will go in the bottom left corner, so we must place 3 first and then the 2 below it.

Keep on going until all nine gaps are filled. Not all arrangements are possible to complete, sometimes you might need to swap a category for another to make a grid possible.

