Using the numbers 1-16, make each adjacent pair of numbers (vertically and horizontally) add up to a prime number.

Prime numbers are numbers that can only be divided by 1 and themselves.

Here are the first 11 prime numbers, which is all you should really need: 2, 3, 5, 7, 11, 13, 17, 19, 23, 29, and 31.

| | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | 1 | |
| | 7 | 6 | |