

## Challenge 52: Science Paths

How many paths in the array below spell out the word "SCIENCE" (traveling only down to the left or down to the right)?

```
S  S  S  S  S  S  S
  C  C  C  C  C  C
    I  I  I  I  I
      E  E  E  E
        N  N  N
          C  C
            E
```