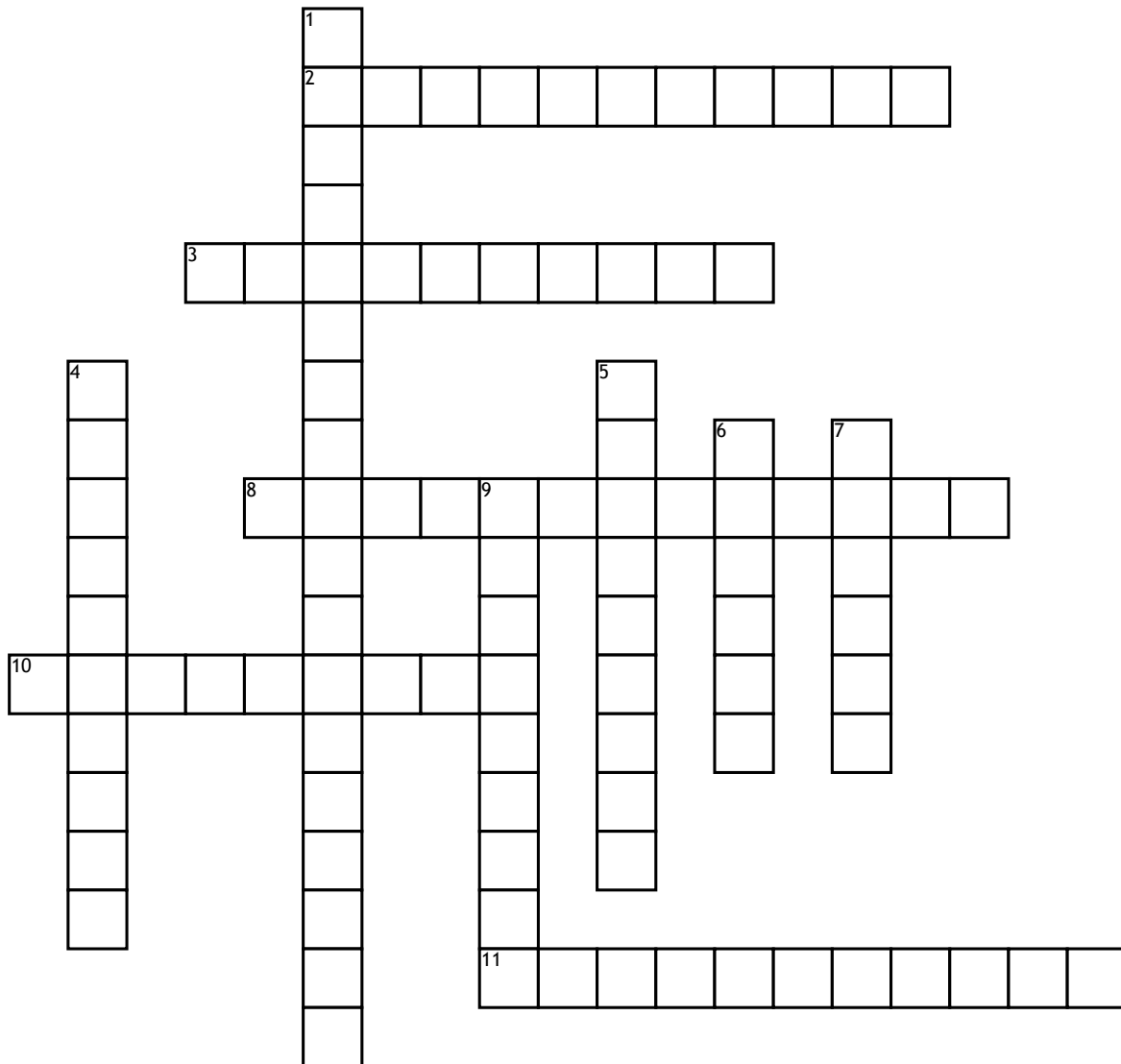


Computer Science revision



Across

- 2. The step in an algorithm where you remove any unnecessary information/data.
- 3. A way of expressing an algorithm which closely resembles program code.
- 8. The step in an algorithm where one problem is broken down into smaller sub-problems.
- 10. A step in an algorithm where we check for errors.
- 11. Something that allows programmers to follow the value of a variable throughout each line of code.

Down

- 1. A step in an algorithm where we check for similarities and differences.
- 4. A sorting method two numbers are compared to see if they are in order. If not they will be swapped.
- 5. A way of expressing an algorithm where different shapes have different uses.
- 6. A search method where a list is split in half and you check whether the middle value is higher or lower than your desired value.
- 7. A search method where every value is checked sequentially.
- 9. A sorting method that involves dividing an unsorted list onto two separate elements.