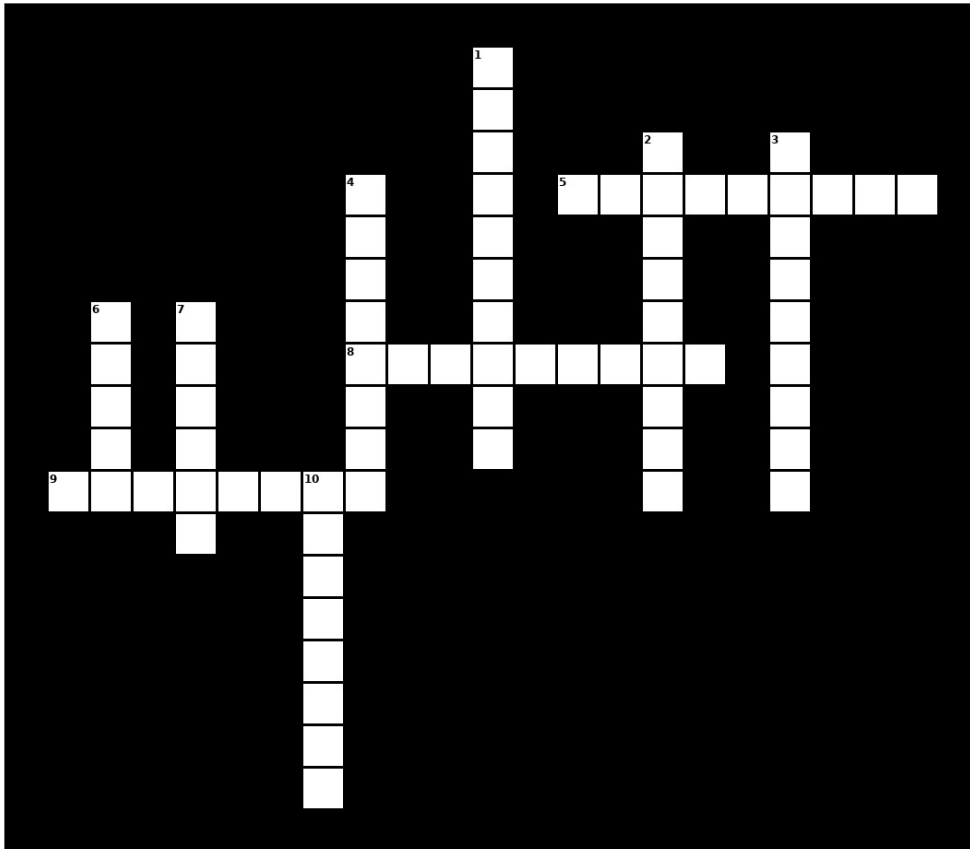


2.1 Algorithms - Crossword 1: Representing algorithms

Instructions: Use the definitions to complete the grid. Write answers without spaces, hyphens, slashes or punctuation.



Across

- 5. Choosing which path to follow based on a condition.
- 8. Step-by-step method for solving a problem.
- 9. Instructions carried out one after another in order.

Down

- 1. Structured English-like way of writing an algorithm.
- 2. Diagram that represents an algorithm using standard symbols.
- 3. Repeating instructions a number of times or while a condition is met.
- 4. Named storage location whose value can change while a program runs.
- 6. Following an algorithm step by step to record variable values.
- 7. Manually working through an algorithm without executing it on a computer.
- 10. Named value that should not change while a program runs.