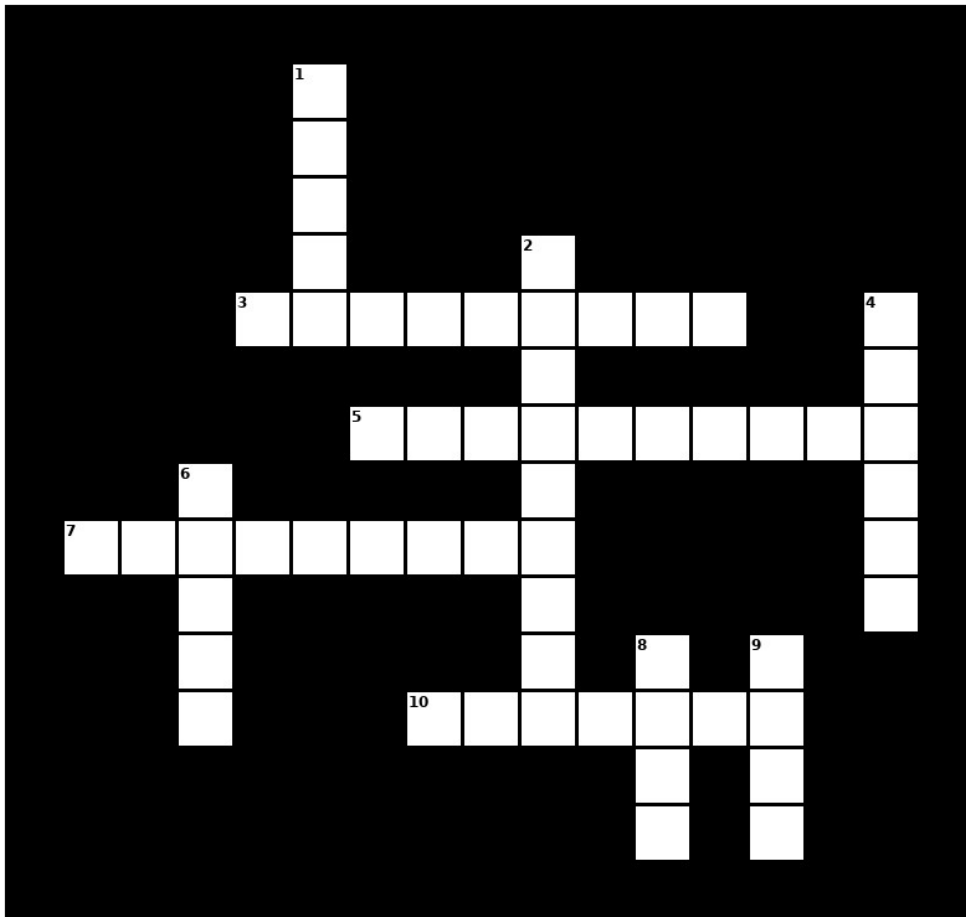


## 2.4 Boolean logic - Crossword 3: Logic in programs

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



### Across

3. Program structure that uses a condition to choose which code runs.  
 5. Combination of values and operators that gives a result.  
 7. Diagram that can show decisions based on Boolean conditions.  
 10. Directing the order in which program instructions run.

### Down

1. Boolean value meaning a condition is not satisfied.  
 2. Program structure that repeats while or until a condition is met.  
 4. Number system using only 0 and 1.  
 6. Reasoning using true and false values.  
 8. Boolean value meaning a condition is satisfied.  
 9. Boolean variable used to signal whether something has happened.