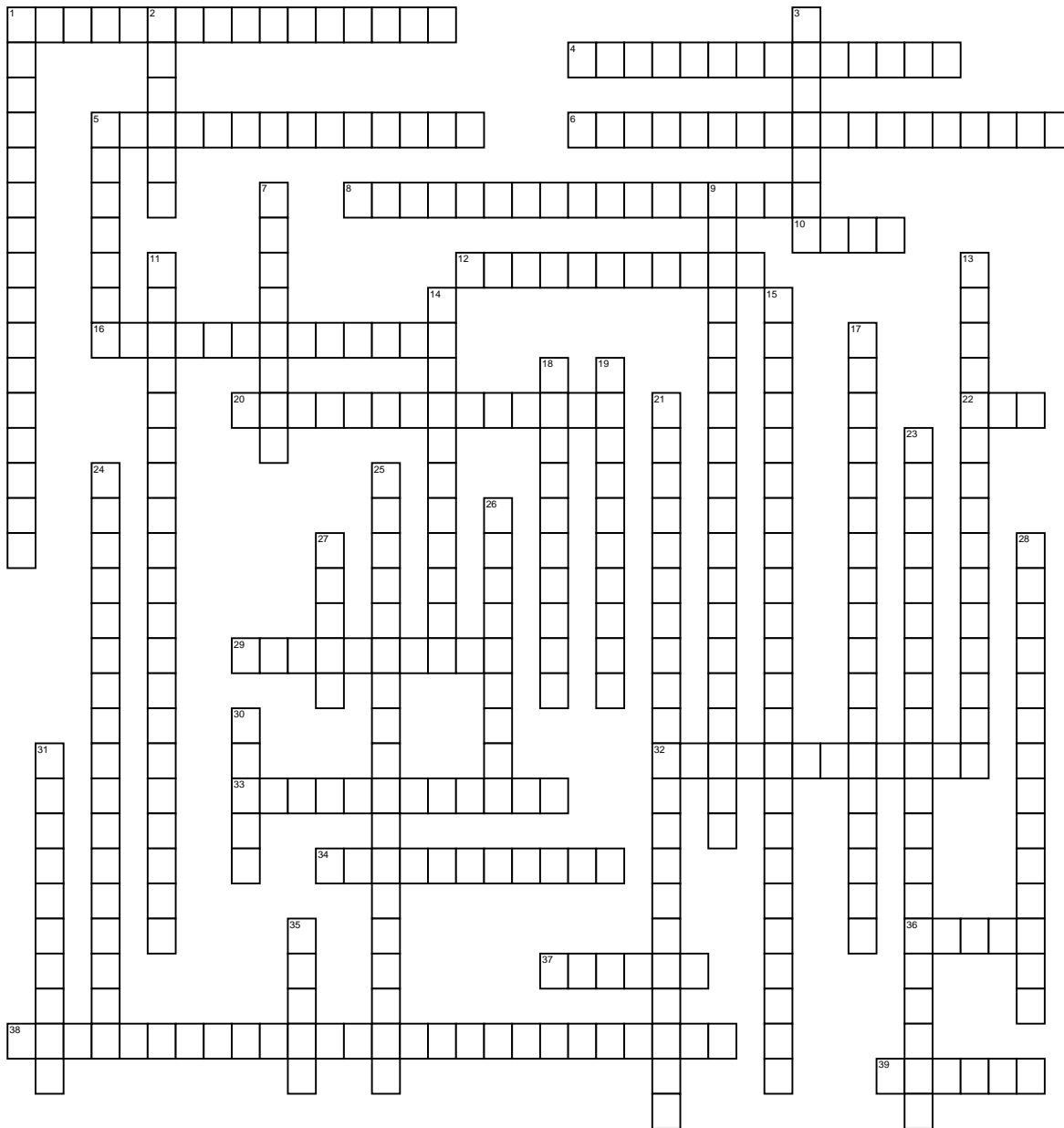


# CIT-15 Final Exam Study Guide Puzzle D



Understanding Computers 13e

## ACROSS

- 1 Old system replaces new system all at once
- 4 Acquiring a domain by someone other than the holder of the trademark; usually to sell at an inflated price
- 5 Files sent with an e-mail message
- 6 Both systems are operated in tandem until it is determined that the new system is working correctly
- 8 Instructions in the loop are repeated as long as a certain condition is false
- 10 Spam sent via IM
- 12 A growing concern in today's society
- 16 Process used in developing a database to minimize data redundancy
- 20 Artificial intelligence systems that attempt to imitate the way a human brain works

22 Chief Information Officer

- 29 Program produces incorrect results
- 32 Field in a table that is used to relate that table to other tables
- 33 Common way to handle spam
- 34 Occurs when the programmer has not followed the proper language rules
- 36 Most widely used database model today
- 37 Another name for a database field
- 38 An emerging software development approach breaking a program into smaller pieces
- 39 A duplicate copy of important files

## DOWN

- 1 A subtle alteration of digital content unnoticeable when viewed or played but identifies the copyright holder
- 2 Made up of related records

- 3 Small programs that take care of software-specific problems, or bugs
- 5 The earliest programming languages
- 7 Translates programs into machine language
- 9 A treatable, emotional health concern associated with computer use
- 11 Linked to the repetitive finger movements made when using a keyboard
- 13 A programming design that consists of a collection of objects
- 14 Reads, translates, and executes the program one line at a time
- 15 Used for online shopping and avoiding spam
- 17 Used in monitoring someone's computer activity
- 18 Science of fitting a work place to the worker

- 19 New designs are released every 7-10 years to prevent counterfeiting
- 21 Focuses on the step-by-step instructions
- 23 Supplements backup procedures
- 24 Video cameras used for work-related or crime-prevention purposes
- 25 Machine language and assembly language
- 26 Protection available to the creator of an original artistic or literary work
- 27 An easy-to-learn beginner's language
- 28 Phase of system development in which the problem area is studied in depth
- 30 A question or request for specific information
- 31 Presenting someone else's work as your own
- 35 Table used in Index Organization