

Answer Keys

1. d) loop statement
2. c) two conditions
3. b) Positive loop
4. c) Step by step instructions used to solve a problem
5. a) Sequence, selection, repetition
6. d) A flowchart is a diagrammatic description of an algorithm whilst pseudocode is a textual description of an algorithm
7. b) A rectangle
8. c) Decision
9. a) A diagram that represents a set of instructions
10. a) True
11. a) True
12. a) True
13. c) If there is more than one way of solving the problem
14. b) With lines and an arrow to show the direction of flow
15. d) Any time to design solutions to problems
16. c) This is a flowchart
17. c) All of the above
18. a) Oval
19. d) Data Flow
20. b) Search through a set of data
21. b) A decision/question
22. a) A task to carry out
23. b) A set of instructions in order
24. b) To plan the program before it is made
25. b) Algorithm
26. a) Flowchart
27. a) False
28. b) True
29. d) Input/Output
30. a) Process
31. b) Decision
32. c) An Arrow
33. d) Sausage shape
34. b) Yes/No
35. c) Loop
36. a) Input/Output
37. c) Start/End
38. b) Prints the word "Hello" to the output
39. d) Simplified programming language, that is not a specific language
40. b) Testing when the user has knowledge of programming.