

**9628-11 Level 3 Award in the Principles of Coding (for the Level 3
Digital Marketer Apprenticeship)**
9628-311 The Principles of Coding

Sample question paper

Duration: 30 minutes

Candidate's name:

Candidate's enrolment number:

Centre name:

Centre number:

Date:

- 1 Which one of the following **best** describes iteration in flow control?
- Executing code for a defined set of conditions.
 - Executing code for a defined number of repetitions.
 - Executing blocks of code only once.
 - Executing code based on user input.
- 2 Which one of the following would be the **first** step in the Software Development Life Cycle?
- Design the application.
 - Writing application code.
 - Maintenance of live code.
 - Requirements gathering.
- 3 Which one of the following in a standard web environment only runs on the webserver?
- HTML.
 - JavaScript.
 - PHP.
 - CSS.
- 4 Which one of the following in a standard web environment can execute a computer program on a web browser?
- JavaScript.
 - CSS.
 - HTML.
 - PHP.
- 5 Which one of the following **best** describes a CSS file?
- Run a computer program.
 - Define the structure of web documents.
 - Add style to web documents.
 - Define the semantics of web documents.
- 6 Which one of the following can be used to embed programs within an HTML file?
- Code written in PHP.
 - Code written in CSS.
 - Code written in any computer language.
 - Code written in the JavaScript language.
- 7 Which one of the following is defined by the World Wide Web Consortium (W3C) standards?
- Web browser design.
 - An Open Web Platform.
 - PHP language definition.
 - JavaScript language definition.
- 8 Which one of the following is a **key** reason for cross browser compatibility?
- Webpages look the same on different browsers.
 - All browsers' behaviour will be completely identical.
 - Webpages perform equivalently on different browsers.
 - All browsers will display a webpage at roughly the same speed.
- 9 Which one of the following is a **key** consideration when designing webpages for disabled users?
- Navigation.
 - Large text size.
 - Bright colours.
 - Accessibility.
- 10 Which one of the following is **key** to allowing webpages to be transferred between computers on different TCP/IP networks?
- A router.
 - A webserver.
 - A mail server.
 - A client.
- 11 Which one of the following software is normally used to store large amounts of information in a structured format?
- A content management system.
 - A webserver.
 - A database.
 - A web authoring suite.

- 12 Which one of the following transfers data using protocol encryption?
- TCP/IP.
 - HTTPS.
 - SMTP.
 - HTTP.
- 13 What is the purpose of a DNS server?
- List free domains available to purchase.
 - Hosting webpages.
 - Allocate IP addresses.
 - Resolve Domain names to IP addresses.
- 14 Which one of the following defines the process where search engines discover updated content on the web?
- Linking.
 - Walking.
 - Crawling.
 - Webing.
- 15 Which one of the following is a term used to describe information about information?
- Meta information.
 - Index information.
 - Dynamic data.
 - Recursive data.

NOW GO BACK AND CHECK YOUR WORK

- **IMPORTANT -**
Are the details at the top of the answer sheet correct