### **SECTION 17: COURSE INTRODUCTION**

- 1. Access 2021 is best described as a spreadsheet application.
  - a. TRUE
  - b. FALSE
- 2. To work through this course, we need to download the course and exercise files and save them to our PC.
  - a. TRUE
  - b. FALSE

# SECTION 18: PRIMARY KEYS AND INDEXES

- 1. It is mandatory to have a primary key field in a table.
  - a. TRUE
  - b. FALSE
- 2. Which of the following table fields would we be least likely to index?
  - a. Product\_ID
  - b. Product\_Name
  - c. Order Date
  - d. Product\_Description

### SECTION 19: USING DATASHEET VIEW

- 1. Where do we go to enable Datasheet view?
  - a. The Create ribbon
  - b. Field Properties
  - c. Property Sheet
  - d. Design View
- 2. Re-arranging the order of columns in the Datasheet view also re-orders the columns in the Design view.
  - a. TRUE
  - b. FALSE

### SECTION 20: LINKING TO OTHER DATABASES

- 1. It is not possible to tell just by looking at the task entry table which tasks are automatically scheduled, and which tasks are manually scheduled.
  - a. TRUE
  - b. FALSE
- 2. How do we know if a table in a database is a linked table?
  - a. It's greyed out.
  - b. We can't open it.
  - c. The blue arrow icon.
  - d. It's moved to the 'Linked Tables' category in the navigation pane.

### SECTION 21: USING ODBC AND SQL SERVER

- If a database is ODBC compliant then the data management aspects of it are interchangeable with other ODBC compliant systems.
  - a. TRUE
  - b. FALSE
- 2. If we link to a table in another ODBC compliant database that does not have a primary key, how will access deal with this?
  - a. No primary key will be created.
  - b. Access will prompt you to create one.
  - c. Access will automatically create one.
  - d. It's not possible to link to a table with no primary key.

#### SECTION 22: SPLITTING AN ACCESS DATABASE

- 1. Which of the following would we generally keep in the backend database?
  - a. Queries
  - b. Macros
  - c. Forms
  - d. Tables
- 2. It is possible to give each user that needs to access the database their own copy of the frontend.
  - a. TRUE
  - b. FALSE

#### **SECTION 23: MACROS**

- 1. What is an AutoExec macro?
  - a. Just a regular macro.
  - b. A macro that runs when we click on something.
  - c. A macro that runs upon opening a file.
  - d. A macro that requires user input to run.
- 2. Sarah works on numerous database files that are stored in a shared network location. Each time she opens a file, she gets a macro security warning. What could Sarah do to prevent this message from coming up whenever she opens files from the network drive?
  - a. Modify the Trusted Publishers list.
  - b. Add the network location to the Trusted Locations list.
  - c. Add the database to the Trusted Documents list.
  - d. Disable all macros.

#### SECTION 24: THE RIBBON

- 1. Which of the following is not a valid method of adding a command to the Quick Access Toolbar?
  - a. Right-click > Customize Quick Access Toolbar > tick a command

- b. Right-click on any command on the ribbon
- c. Drag and drop a command from the ribbon to the QAT
- d. File > Options > Quick Access Toolbar
- 2. It is possible to change the location of the Quick Access Toolbar.
  - a. TRUE
  - b. FALSE

#### SECTION 25: VISUAL BASIC FOR APPLICATIONS

- 1. When working in VBA, what color do comments show in?
  - a. Green
  - b. Blue
  - c. Black
  - d. Red
- 2. If we see an Option Explicit statement at the beginning of a macro, what does that require us to do?
  - a. Comment our code.
  - b. Compile our code before running.
  - c. Declare all variables.
  - d. None of the above.

### SECTION 26: ACCESS EVENTS MODEL

- 1. If we want Access to help us create a Switchboard, what do we need to add to the Quick Access Toolbar?
  - a. Create Form
  - b. Switchboard Manager
  - c. Switchboard Maintenance
  - d. Switchboard Form
- 2. What keyboard shortcut do we use to temporarily hide the navigation pane?
  - a. F1
  - b. **F11**
  - c. F12
  - d. F2

## **SECTION 27: FORMS**

- 1. If a field on a form is bound to the following expression: =IIfs(isNull([FirstName],"New","Open"), what will we see if the first name field is blank/empty?
  - a. New
  - b. Open
  - c. Nothing
  - d. We can only bind fields to other table fields.
- 2. To create a combo-box drop-down we need to provide a column source.
  - a. TRUE

# SECTION 28: ADVANCED USE OF QUERIES

- 1. The SQL code SELECT [First Name], [Last Name] FROM tblStudents will return the full name of the student in one column.
  - a. TRUE
  - b. FALSE
- 2. What is the default join type when running a query that uses fields from different tables?
  - a. LEFT
  - b. INNER
  - c. RIGHT
  - d. Ambiguous

### SECTION 29: PROTECT THE DATABASE AND VBA CODE

- 1. To encrypt a database with a password, we need to open it in Exclusive mode.
  - a. TRUE
  - b. FALSE
- 2. If we protect the VBA code with a password and we forget the password, it can be recovered by Microsoft support.

  - a. TRUEb. FALSE