

## Assessment- COBOL Basics

### Video 1 - Welcome to COBOL

1: The B in COBOL stands for:

- a) Banking
- b) Brokerage
- c) Business
- d) Binary

2: What implementation of COBOL typically runs on IBM Z Mainframe computers?

- a) COBOL 3000
- b) Enterprise COBOL
- c) MegaCOBOL
- d) COBOL for Workgroups

### Video 2 - VS Code and Extensions

1: Vertical lines in your COBOL editor are called:

- a) Margins
- b) Lanes
- c) Rulers
- d) Gutters

2: The bar across the top of your editor that shows information about where in the code you are currently positioned is called the:

- a) Trapdoor Instance
- b) Pipeline Option
- c) Breadcrumb View
- d) Branch Sifter

3: VS Code gives us some nice features that will help in writing code. Which of the following is NOT one of those features?

- a) Code Completion
- b) References and Diagnostics
- c) Context Inversion
- d) Hover Text

### Video 3 - Basic COBOL Syntax

1: Columns 8-11 make up what section of a COBOL line of code?

- a) A Area

- b) B Area
- c) Creation Area
- d) Descriptor Area

2: Words that the compiler has a special meaning for are known as \_\_\_\_\_

- a) Casters
- b) Reserved Words
- c) Declaratives
- d) Indicatives

3: What division of a COBOL program would you put your name in, if you wanted other programmers to see who created it?

- a) Identification Division
- b) Procedure Division
- c) Credit Division
- d) Environment Division

#### **Video 4 – COBOL Structure**

1: Which COBOL construct encapsulates the highest number other constructs?

- a) Statements
- b) Divisions
- c) Paragraphs
- d) Albums

2: A period at the end of COBOL statements is a \_\_\_\_\_ scope terminator

- a) Implicit
- b) Explicit
- c) Implied
- d) Dependant

3: The division where you might perform math or interact with a user is known as the

- a) Activation Division
- b) Run Division
- c) Procedure Division
- d) Dynamic Division

#### **Video 5 – COBOL Variables**

1: Which of the following is NOT a valid Data Name

- a) REPORT VALUES
- b) REPORT\_VALUES
- c) REPORT\_FOR\_DIVISION\_NO\_12345
- d) REPORT\_FOR\_DIVISION\_#12345

2: What can we tell about a variable defined as a PIC9(5)?

- a) It is numeric and a length of 9
- b) It is numeric and a length of 5
- c) It is numeric with a range of 5-9 digits
- d) There are 4 other PIC9's in this data definition clause

3: In a PIC clause, a V represents what?

- a) A Variable
- b) A Version number
- c) Underline
- d) Decimal Position