1.

Question 1

How is data gathered using Application Programming Interfaces, or APIs?

1 / 1 point

APIs are used for capturing updated data from online forums and news sites where data is refreshed on an ongoing basis

APIs are used for aggregating constant streams of data flowing from instruments, IoT devices and applications, and GPS data from cars

APIs are invoked from applications to access databases, web services, data marketplaces and other such data endpoints for gathering data

APIs are used for downloading specific data from web pages based on defined parameters

Answer:(C) APIs are invoked from applications to access databases, web services, data marketplaces and other such data endpoints for gathering data

Correct

APIs are invoked from applications to access an endpoint containing data. Endpoints can include databases, web services, and data marketplaces.

2.

Question 2

What is one of the common structural transformations used for combining data from one or more tables?

1 / 1 point

Cleaning

Joins

Normalization

Denormalization

Answer:(B)Joins

Correct

Joins are one of the common structural transformations used for combining data from multiple tables.

3.

Question 3

What tool allows you to discover, cleanse, and transform data with built-in operations?

1 / 1 point

OpenRefine

Google DataPrep

Trifacta Wrangler

Watson Studio Refinery

ANSWER:(D) Watson Studio Refinery

Correct

Watson Studio Refinery has built-in features that allow you to discover, cleanse, and transform data.