



Practice Quiz - Other IBM Tools

TOTAL POINTS 12

1. Which products (of those we covered) allow you to build data pipelines using graphical user interface and no coding?

1 point

- ☐ Only IBM SPSS Statistics.
- ☐ Only IBM SPSS Modeler.
- ☐ OpenScale
- ☒ IBM SPSS Modeler and Modeler Flows in Watson Studio.
- ☐ All of the above.

2. Which features of Data Refinery help save hours and days of data preparation?

1 point

- ☐ Flexibility of using intuitive user interface and coding templates enabled with powerful operations to shape and clean data.
- ☐ Data visualization and profiles to spot the difference and guide data preparation steps.
- ☐ Incremental snapshots of the results allowing the user to gauge success with each iterative change.
- ☐ Saving, editing and fixing the steps provide ability to iteratively fix the steps in the flow.
- ☒ All of the above.

3. Watson Knowledge Catalog provides what functionality?

1 point

- ☐ Create data and deploy models into production.
- ☐ Process data, build and deploy models.
- ☐ Build data and water pipelines.
- ☐ Catalog all books mentioning Doctor Watson and Sherlock Holmes.
- ☒ Catalog data and ML assets, help to find relevant assets, keep track of asset lineage, enforce data governance.

4. Fill in the blank: PMML, PFA, and ONNX are _____.

1 point

- ☐ Robots that are plotting to take over the planet.
- ☐ Abbreviations for machine learning algorithm names.
- ☒ Open standards for predictive model serialization, exchange, and deployment.
- ☐ Passwords for some super-secret system.
- ☐ Codes for getting rid of undesired data or models.

5. Which node must be used in Modeler flows before any modeling node?

1 point

- ☐ Output node
- ☒ Type node
- ☐ Derive node
- ☐ Auto Numeric node
- ☐ All of the above

6. Fill in the blank: Auto Classification node can be used for data with _____.

1 point

- ☐ No target variables.
- ☒ A categorical target variable.
- ☐ A continuous target variable.
- ☐ Any target variable.
- ☐ All of the above

7. Fill in the blank: Auto Numeric node can be used for data with _____.

1 point

- ☐ No target variables.

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- ☐ A categorical target variable.
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- ☐ Any target variable.
- ☐ All of the above.

8. IBM SPSS Modeler evolved from which product?

1 point

- ☐ IBM DB2
- ☐ SPSS
- ☐ Netezza
- ☐ Oracle
- ☒ Clementine

9. Fill in the blank: IBM SPSS Statistics syntax can be created using _____.

1 point

- ☒ Graphical user interface of IBM SPSS Statistics product or syntax editor.
- ☐ AutoAI
- ☐ IBM SPSS Modeler streams.
- ☐ OpenScale
- ☐ Watson Studio Modeler flows.

10. AutoAI provides which of the following services?

1 point

- ☐ Monitoring for fairness, bias, and model drift.
- ☒ Automatic finding of optimal data preparation steps, model selection, and hyperparameter optimization.
- ☐ Cataloging data and model assets.
- ☐ Creating SPSS syntax.
- ☐ All of the above.

11. OpenScale provides which of the following services?

1 point

- ☐ Creating SPSS syntax.
- ☐ Automatic finding of optimal data preparation steps, model selection, and hyperparameter optimization.
- ☐ Cataloging data and model assets.
- ☒ Monitoring for fairness, bias, and model drift.
- ☐ All of the above.

12. Predictive Model Markup Language (PMML) was created by which entity?

1 point

- ☐ Microsoft
- ☐ Oracle
- ☐ IBM
- ☐ SPSS
- ☒ The Data Mining Group

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