Vendor: IBM

Exam Code: 000-422

Exam Name: InfoSphere QualityStage v8.5

Version: DEMO
1. If rule changes are required to a QualityStage Standardization rule set, which two of the following are the correct steps to implement in your environment? (Choose two)
A. Changes are rarely required in development of an application
B. Rule sets can not be changed in the QualityStage environment
C. Copy the rule set, rename it then edit the newly created rule set
D. Edit the default rule set delivered with the product then save changes
E. Use the pattern override section to make changes
Answer: C, E

2. Which of the following rule sets are NOT delivered with QualityStage?
A. Date processing
B. Country processing
C. Address processing
D. Credit card processing
Answer: D

3. When creating a copy of an existing rule set what components are copied?
A. Pattern action, classification, dictionary
B. Pattern action, classification, dictionary, lookup tables
C. Pattern action, classification, dictionary, override tables
D. Pattern action, classification, dictionary, override tables, lookup tables
Answer: C

4. What 4 files are part of the QualityStage rule set?
A. IPO, ITO, UCL, UTO
B. IPO, PTO, UPD, UTD
C. PRS, PTO, ITO, OVR
D. PRC, TBL, PTO, OVR
Answer: A

5. What do you do if you need to only back-up a rule set?
A. Highlight the rule set ET? and export
B. Highlight the rule set ET? and provision all
C. Highlight all rule set components and export
D. Export the job with a standardization stage that includes the rule set and choose the include dependent items
Answer: C

6. If an address starting with the word ‘Ignore’ is being stored in a variable named temp and you want to place this value in a field called AdditionalAddress. Which Pattern Action code would accomplish this?
A. COPY temp (0:5) {AdditionalAddress}
B. COPY temp (1:6) {AdditionalAddress}
7. How many operands are present in the following Pattern Action language pattern? ^ | D | ? | T
   A. 0
   B. 3
   C. 4
   D. 7
   Answer: C

8. What pattern action operand denotes the Universal class?
   A. &
   B. @
   C. ?
   D. **
   Answer: D

9. If your input data contains only the value "DO NOT USE" consistently in the Name field, which type of domain-specific object would best be used to override this condition?
   A. USNAME.IPO
   B. USNAME.ITO
   C. USPREP.UTO
   D. USPREP.UFO
   Answer: B

10. Investigation shows that city name, state abbreviation, and postal code fields all contain null values. The client is concerned that they might have a data quality issue. Which two investigation types would you use to determine the magnitude of the problem? (Choose two)
    A. Character Discrete with all three fields.
    B. Word Investigation using USAREA rule set.
    C. Character Concatenate with all three fields.
    D. Word Investigation using USADDR rule set.
    E. Character Concatenate with all three fields and X mask.
    Answer: B,C

11. What does the qs_Inv_Pattern field represent in the Pattern Report when using Word Investigation with one of the provided domain address rule sets?
    A. A value example of address data that match the pattern
    B. An individual word value that is found inside the address input columns
    C. A generated pattern that describes the address input columns
    D. The classification of the token that is based on the address domain rule set
Answer: C

12. You are required to analyze source system data with an Investigate stage. Which two functions can this stage perform? (Choose two)
A. Classifying tokens
B. Identifying duplicates
C. Changing invalid data
D. Creating reference tables
E. Creating pattern distributions
Answer: A,E

13. What two graphical reports are produced by an Investigate stage? (Choose two)
A. Word Pattern Report
B. Column Pattern Report
C. Frequency Word Report
D. Frequency Pattern Report
E. Invalid Token Frequency Report
Answer: C,D

14. When using word investigation with one of the provided name domain rule sets, what does the qsInvCount field represent on the Token Report for the name columns being analyzed?
A. A frequency count of the number of names in a record
B. A frequency count indicating how many times a pattern was encountered
C. A total count that indicates how many name columns have tokens
D. A frequency count that indicates how many times the word tokens are encountered
Answer: D

15. After standardization, which investigation stage would best help determine the amount of work required to improve the standardize process of client name data?
A. Word investigation of primary name field
B. Character Discrete investigation of source client name fields
C. Character Concatenate investigations of Input Pattern and source client name fields
D. Character Concatenate investigations of the Unhandled Pattern and source name fields
Answer: D

16. What two types of data issues generally occur within enterprise data stores? (Choose two)
A. Data myopia
B. Referential Integrity
C. Information standards applied
D. Consistency across all tables
E. Data surprises in individual fields
17. Which of the following is NOT a goal for re-engineering data?
A. Enrich data
B. Prevent source data quality issues
C. Create multiple views of business entities
D. Identify hidden attributes from free-form fields
Answer: B

18. Which two statements describe the importance of standardizing data? (Choose two)
A. Apply a consistent length.
B. Prepare data for matching
C. Apply a consistent data type.
D. Make data a consistent language.
E. Apply a consistent representation.
Answer: B, E

19. Which statement represents the survivorship rule execution order?
A. Order of the rules is irrelevant.
B. The last rule takes precedence.
C. The first rule takes precedence.
D. The Survive stage will sort and order the rules.
Answer: B

20. Which two of the following methods are possible ways for selecting the "best" candidate for surviving a field value? (Choose two)
A. Longest
B. Average match score
C. Reference table lookup
D. Most frequently occurring
E. Least frequently occurring
Answer: A, D