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| Question 1 |
| **Question**:   * Please rank the following visual cues in order from most to least accurate   **Choices**:   1. Area 2. Angle 3. Length 4. Color Intensity   **Answer**:   * Answer: Order C, B, A, D   **Explanation if order is wrong:**   * Incorrect, the correct order is as follows: length, angle, volume, then area. Length and angle are both easy for our brains to interpret. Area in things like a pie chart become harder to identify differences in size. Colors by themselves become much harder to identify those differences by themselves. |
| Question 2 |
| **Question**:   * The matrix table in Power BI was designed to mimic many of the features of the Excel Pivot Table   **Choices**:  TRUE/FALSE  **Answer**:   * TRUE   **Explanation if selecting FALSE:**   * Incorrect, many features of the PivotTable, including expanding and collapsing levels of a hierarchy are reproduced the matrix table. |
| Question 3 |
| **Question**:   * The CALCULATE() function's primary purpose is to do what?   **Choices**:   1. Create relationships 2. Add/Remove/Modify filters 3. Reference other DAX measures 4. Call upon stored variables   **Answer**:   * Answer: **TRUE**   **Explanation if selecting any A:**   * Incorrect. While DAX uses relationships, it cannot create new relationships that don't already exist in the data model.   **Explanation if selecting any C:**   * Incorrect. While any DAX measure can reference other existing DAX measures, that's not the primary function of CALCULATE.   **Explanation if selecting any D:**   * Incorrect. While variables can be used in DAX measures, that's not the primary function of CALCULATE. |
| Question 4 |
| **Question**:   * Which of the following best describes conditional formatting   **Choices**:   1. Applying color scales to charts / graphs 2. Applying data bars or colors to tables 3. Applying report formatting 4. Applying formatting to a DAX measure   **Answer**:   * Answer: B   **Explanation if any wrong selected:**   * Incorrect, conditional formatting adds a data bar, or color formatting to the table or matrix table visualization. |
| Question 5 |
| **Question**:  Which of the following is not a typical way in which a user would filter a published report?  **Choices**:   1. Selecting a value from a page slicer 2. Adding a filter in the query editor 3. Adding a filter from the fields list into the report filters pane 4. Clicking on column / bar / object in a visualization   **Answer**:   * Answer: A, D   **Explanation if selecting B**:   * Incorrect, the client will not have access to the query editor in the Power BI service. That is an environment reserved for the developer in Power BI Desktop   **Explanation if selecting C:**   * Incorrect, while a client will be able to see the filters list in Power BI service. They will not be able to access the fields list or add a new filter to the filters pane. |