✓ **Congratulations! You passed!**

| Grade received 100% | Latest Submission Grade 100% | To pass 80% or higher | **Go to next item** |

1. Which of the following statements correctly describe dimensions and measures in Tableau? Select all that apply.

   1 / 1 point

   ☑ Dimensions are qualitative data values used to categorize and group data.

   ✓ **Correct**

   ☐ Measures are qualitative data values used to categorize and group data.

   ☑ Measures are numeric values that can be aggregated or placed in calculations.

   ✓ **Correct**

   ☐ Dimensions are numeric values that can be aggregated or placed in calculations.

2. Fill in the blank: The term _____ is a mathematical concept indicating that a measure or dimension has an infinite and uncountable number of outcomes.

   1 / 1 point

   ⦿ continuous

   ○ factorial

   ○ operative

   ○ discrete

   ✓ **Correct**

3. In Tableau, what feature is used to determine how the data is segmented and compared in a histogram?

   1 / 1 point

   ○ Sources

   ○ Filters

   ⦿ Bins

   ○ Joins

   ✓ **Correct**

4. A data analytics team at a music venue creates a presentation for stakeholders about merchandise sales. They first focus on average t-shirt purchases at five particular venues. Then, they share broader insights about purchases across all their venues. What type of approach to data visualization does this scenario describe?

   1 / 1 point

   ○ Generic-to-specific

   ○ Chronological

   ⦿ Specific-to-generic

   ○ Fluid

   ✓ **Correct**

5. A data professional at a restaurant distributor creates a presentation for stakeholders about delivery efficiency. They first share broad insights about delivery speeds nationwide. Then, they focus on particular states and counties. What type of approach to data visualization does this scenario describe?

   1 / 1 point

   ○ Broad

   ○ Specific-to-generic

   ○ Chronological

   ⦿ Generic-to-specific

   ✓ **Correct**

6. A data analytics team working for a party planner creates a presentation for stakeholders about food and beverage needs. They share data about parties six months ago through to the present day. What type of approach to data visualization does this scenario describe?

   1 / 1 point

○ Specific-to-generic

○ Fluid

○ Generic-to-specific

● Chronological

✓ **Correct**

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7. Fill in the blank: A _____ in Tableau is a custom field of data created from a larger dataset based on custom conditions.

1 / 1 point

● set

○ worksheet

○ trend line

○ custom view

✓ **Correct**

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8. Fill in the blank: A worksheet in Tableau Public is a data page that contains a _____ view of a data visualization.

1 / 1 point

● single

○ mirrored

○ duplicated

○ paired

✓ **Correct**