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

1 / 1 point

☑ 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.

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

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

⊘ Correct

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

1 / 1 point

◉ discrete

○ ordinal

○ continuous

○ radical

⊘ Correct

3. In Tableau, what feature enables the creation of data value groupings in a histogram?

1 / 1 point

○ Plots

◉ Bins

○ Joins

○ Sorts

⊘ Correct

4. A data professional at a lumber supplier creates a presentation for stakeholders about how environmental conditions affect tree growth. They first focus on growth patterns in 20 counties. Then, they share broader insights about growth nationwide. What type of approach to data visualization does this scenario describe?

0 / 1 point

- ○ Chronological
- ○ Generic-to-specific
- ○ Specific-to-generic
- ● Broad

   ⓧ Incorrect
     Review the video about sharing stories with Tableau. ↗

5. A data professional working for an automotive company creates a presentation for stakeholders about vehicle repair efficiency. They first share broad insights about repair performance nationwide. Then, they focus on particular states and counties. What type of approach to data visualization does this scenario describe?

1 / 1 point

- ○ Specific-to-generic
- ● Generic-to-specific
- ○ Chronological
- ○ Broad

   ✓ 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

- ● Chronological
- ○ Generic-to-specific
- ○ Specific-to-generic
- ○ Fluid

   ✓ Correct

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

- ○ custom view
- ● set
- ○ worksheet
- ○ trend line

⊘ Correct

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

1 / 1 point

○ dataset

◉ data visualization

○ bin

○ dashboard

⊘ Correct