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Building Better News Graphics

Quiz to be completed before session 2. One (1) point for each correct answer.
(For instructor only: Correct answer is in bold face.)

1. A two-dimensional graphic most often used in print publications is most accurately known as a …
A. Locator map
B. Vector graphic
C. Fever chart
D. Flow chart

2. A basic graphic element used to illustrate relationships between people is a …
A. Flow chart
B. Fever line
C. Pie chart
D. Vector graphic

3. All of the following are purposes of locator maps except ….
A. To Illustrate where something happened.
B. To show where an event happened within a larger geographical area.
C. To illustrate why something happened.

4. To be effective, bar charts require …
A. Data sets that are reasonably comparable.
B. Data sets that vary widely from each other.
C. Data sets that can be ordered chonologically.

5. Another name for fever charts (or fever lines) is …
A. Bar charts
B. Time-series charts
C. Flow charts
D. Locator maps

6. All of these are among the advantages of pie charts except …
A. They can offer a graphical representation of parts of a whole.
B. They can show the relationships between subsets to the whole.
C. They can locate the precise point at which something occurred.

7. To be most effective, data used in consideration of a pie chart must add up to 100 percent.
True   False

8. Fever charts (or fever lines) are best considered when attempting to …
A. **Illustrate changes that occur regularly.**
B. Demonstrate causal relationships between data sets.
C. Offer an explanation for seemingly contradictory data.

9. Complete the following:
A fever chart is so named because _____.
The plot of the graphic often mirrors the changes one might expect in a patent's vital signs during a hospital stay.

10. The most popular software program used in the production of info graphics is ….
A. Adobe Photoshop
B. **Adobe Illustrator**
C. Final Cut Pro
D. Adobe Premiere Pro