1. A respondent's opinion on a Likert scale (e.g., 1 = disagree strongly, 2 = disagree…. 5 = agree strongly) is a[n]
2. Choose the best example of a ratio scale:
3. Choose the example of an ordinal scale:
4. Grade categories at Norwich expressed as letters (A, A-, B+…) are a
5. Grade point averages at Norwich (2.4, 3.8…) are a
6. How should students respond to an employer who asks that they apply a new statistical package that they did not study in school?
7. In a questionnaire, respondents are asked to mark their biological gender as male or female. biological gender is an example of a[n]
8. In a questionnaire, respondents are asked to mark their biological gender as male or female. biological gender is an example of a
9. Names of manufacturers of cars (Ford, GM, Honda…) are a
10. Some hotels ask their guests to rate the hotel's services as excellent, very good, good, and poor. This is an example of a[n]
11. The brands of coffee in a supermarket are an example of a
12. The Chlorosis coefficient runs from 40 to 80 where 40 means no chlorosis and 80 means the maximum possible chlorosis. The difference between a coefficient of 40 and a coefficient of 50 is the same size as the difference between coefficients of 50 and 60. Other than being invented, this variable is an example of a
13. The cost of a share on the Mars Stock Exchange in credits is a
14. The mass (in metric tons) of cargo carried on starships is an example of a
15. The uniform, Normal, and chi-square distributions are
16. What are the arguments in favor of using Excel as a teaching tool to introduce statistical packages in an introductory course?
17. Where can you find help to learn how to use Excel?
18. Which of the following demonstrates the use of a ratio scale?
19. Which of the following illustrates how a marketing manager can reasonably use statistics about sales during different marketing campaigns?
20. Which of the following illustrates how a production-line manager can reasonably use statistics about products sold at different parts of the year?
21. Which of the following illustrates what you can expect from the application of statistical methods to issues of finance?
22. Which of the following is a continuous variable?
23. Which of the following is a discrete variable?
24. Which of the following is using an ordinal scale?
25. Why should we use computers in applied statistics instead of using manual methods (pencil, paper, calculators)?
26. You are studying the effects of a new marketing campaign on US college students. You examine survey responses from 1500 students chosen at random at 10 US colleges chosen at random. Is this group of 1500 students a population or a sample in your study?
27. You are studying the final grades of officers graduating from Starfleet Academy at the end of the 2433 academic year. You examine the grades of every one of the 837 graduating students in that year. Is this group of 837 students a population or a sample in your study?

ℭℬℰ𝒪