

Unit 1 – Data Analysis

Vocabulary & Examples

Objective: Student will be able to understand and use vocabulary appropriate to grade level with 70% or more of accuracy.

Instructions: Use the glossary to learn the meaning of each word. To learn more about the word, if you have the blue book (Mathematics Applications and Concepts, Course 2), read the page indicated.

Textbooks:

Pre-Algebra – Green Book - Glossary

Mathematics – Blue Book – Glossary & Page Indicated

Key Terms:

1. bar graph (p.85)
2. box-and-whisker plot (p.80)
3. cluster (p.65)
4. data (p.54)
5. frequency table (p.54)
6. histogram (p.86)
7. interquartile range (p.81)
8. interval (p.54)
9. leaf (p.76)
10. line graph (p.60)
11. line plot (p.64)
12. lower extreme (p.80)
13. lower quartile (p.80)

14. mean (p.69)
15. measures of central tendency (p.69)
16. median (p.70)
17. mode (p.70)
18. outlier (p.65)
19. range (p.65)
20. scale (p.54)
21. scatter plot (p.61)
22. statistics (p.54)
23. stem (p.76)
24. stem-and-leaf plot (p.76)
25. upper extreme (p.80)
26. upper quartile (p.80)

To study lesson by lesson examples related with the math standards in unit 1, see pages 96-98, examples 1-8 (purple/right box).
(Blue Book)