Lesson 2.1 Practice: Measures of Center

School Launch · Statistics · Unit 2: Describing Data with Numbers · Worksheet A

Calculator / tables

Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, write the equation, solve, and answer in a sentence with units.

1. Find the mean (nearest tenth) and median of: 22, 21, 6, 5, 15. EASY

2. Find the mean (nearest tenth) and median of: 18, 13, 24, 22, 10. EASY

3. Find the mean (nearest tenth) and median of: 18, 12, 26, 10, 30. EASY

4. Find the mean (nearest tenth) and median of: 6, 22, 28, 6, 21, 1, 17, 21. MEDIUM

5. Find the mean (nearest tenth) and median of: 14, 8, 20, 23, 5, 5, 27, 16. MEDIUM

6. Find the mean (nearest tenth) and median of: 18, 20, 2, 24, 17, 30, 9, 29. MEDIUM

7. Find the mean (nearest tenth) and median of: 25, 30, 18, 8, 22, 15, 19, 22. MEDIUM

8. Find the mean (nearest tenth) and median of: 76, 71, 62, 63, 66, 58, 84, 79, 45, 78, 51. HARD

9. Find the mean (nearest tenth) and median of: 65, 44, 96, 70, 40, 81, 55, 44, 74, 40, 45. HARD

10. Find the mean (nearest tenth) and median of: 64, 44, 49, 68, 47, 69, 51, 94, 72, 41, 52. HARD