Name _____

Median Midpoint Answer Key

1. 6, 8, 10, 12, 14, 18. Middle: 10 and 12. Median: 11.
2. 9, 13, 15, 19, 21, 25. Middle: 15 and 19. Median: 17.
3. 16, 18, 20, 24, 26, 28, 30, 32. Middle: 24 and 26. Median: 25.
4. 5, 7, 9, 11, 15, 17. Middle: 9 and 11. Median: 10.
5. 26, 28, 30, 34, 36, 38, 42, 44. Middle: 34 and 36. Median: 35.
6. 11, 15, 17, 21, 23, 29. Middle: 17 and 21. Median: 19.
7. 28, 32, 34, 38, 40, 44, 46, 50. Middle: 38 and 40. Median: 39.
8. 9, 12, 15, 18, 21, 24, 27, 30. Middle: 18 and 21. Median: 19.5.

Teacher's Guide

- Quick implementation: Remind students to arrange every set from least to greatest before looking for the two middle values. To find the median, add the two middle values and divide by 2.
- Differentiation: Have students underline the two middle values after ordering each set. Students needing more support can cross out matching values from the left and right ends until two values remain.
- Engagement: Let students work in pairs to check the ordered lists first, then independently calculate each median.
- Extension: Have students create an even-numbered data set with a given median, such as 16 or 25.5, and trade it with a partner to solve.

© GetWorksheets.com