Name _____

Range Check Answer Key

1. Minimum: 6. Maximum: 19. Range: 13.
2. Minimum: 14. Maximum: 30. Range: 16.
3. Minimum: 28. Maximum: 45. Range: 17.
4. Minimum: 4. Maximum: 18. Range: 14.
5. Minimum: 29. Maximum: 50. Range: 21.
6. Minimum: 16. Maximum: 34. Range: 18.
7. Minimum: 48. Maximum: 70. Range: 22.
8. Minimum: 6. Maximum: 25. Range: 19.
9. Minimum: 58. Maximum: 81. Range: 23.
10. Minimum: 22. Maximum: 46. Range: 24.

Teacher's Guide

- Quick implementation: Review the rule: Range = maximum - minimum. Students should locate the smallest and largest values before subtracting.
- Differentiation: Allow students to circle the minimum and underline the maximum in each data set before calculating.
- Engagement: Have students predict which data set has the greatest range before solving all 10, then check their prediction.
- Extension: Ask students to add one new value to a data set that increases its range by exactly 5.

© GetWorksheets.com