ZiloAcademy

✨ Grade 6 Maths — Variation ✨

Name: Demo Grade 6 **Date:** 26/11/2026

1. Set A: 37, 33, 35, 3, 20. Set B: 20, 6, 29, 1, 39. Which set shows less variation (a smaller range)?

2. A data set is: 9, 8, 16, 35, 8 (range = 27). Would you describe this data as having low variation or high variation?

3. Set A: 19, 3, 14, 17, 21. Set B: 25, 24, 26, 25, 28. Which data set is more consistent (has less variation)?

4. A data set is: 9, 37, 4, 8, 1 (range = 36). Would you describe this data as having low variation or high variation?

5. Set A: 37, 9, 21, 18, 20. Set B: 13, 16, 30, 40, 26. Which set shows more variation (a bigger range)?

6. A data set is: 33, 35, 33, 32, 34 (range = 3). Would you describe this data as having low variation or high variation?

7. Set A: 18, 38, 12, 22, 32. Set B: 33, 31, 32, 32, 31. Which data set is more consistent (has less variation)?

8. Set A: 40, 36, 37, 36, 39. Set B: 40, 36, 15, 29, 29. Which data set is more consistent (has less variation)?

9. Set A: 36, 37, 33, 33, 33. Set B: 22, 2, 15, 10, 40. Which data set is more consistent (has less variation)?

10. Find the range of this data set: 3, 15, 32, 21, 38