ZiloAcademy

✨ Grade 8 Maths — Comparing Data Sets ✨

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

1. Set A: 31, 15, 18, 26, 16. Set B: 48, 21, 31, 20, 13. Which set is more spread out (has the greater range)?

2. Set A: 10, 45, 15, 43, 43. Set B: 24, 45, 26, 46, 48. Which set is more spread out (has the greater range)?

3. Set A: 44, 24, 20, 19, 16. Set B: 18, 42, 15, 16, 46. Which set is more spread out (has the greater range)?

4. Set A: 21, 38, 33, 22, 11. Set B: 26, 27, 48, 14, 35. Which set has the higher mean?

5. Set A: 22, 15, 50, 14, 22. Set B: 20, 41, 42, 23, 46. Which set is more spread out (has the greater range)?

6. Set A: 47, 44, 43, 35, 27. Set B: 28, 21, 19, 11, 49. Which set is more spread out (has the greater range)?

7. Set A: 18, 29, 16, 14, 44. Set B: 37, 41, 21, 30, 25. Which set is more spread out (has the greater range)?

8. Set A: 16, 50, 28, 35, 18. Set B: 43, 38, 28, 43, 26. Which set has the higher mean?

9. Set A: 33, 35, 32, 21, 37. Set B: 20, 16, 36, 31, 18. Which set is more spread out (has the greater range)?

10. Set A: 32, 20, 48, 39, 22. Set B: 30, 16, 33, 24, 24. Which set has the higher mean?