

Solving Inequalities Involving Absolute Values

1. $|t - 2| = 9$

2. $|w + 8| \geq 1$

3. $|2d + 11| \leq 13$

4. $|4g + 2| \leq 14$

5. $|2x + 5| < 4$

6. $|3x + 4| < 8$

7. $|11j + 13| < -5$

8. $\left| \frac{2r + 5}{-7} \right| \geq 3$

9. $\left| \frac{3j + 3}{5} \right| \geq 9$

10. $|3e + 5| \geq -11$

11. $|2.2f - 1.1| = 5.5$

12. $\left| 2p - \frac{1}{3} \right| \geq 4$

13. $|3y - 12| \leq 12$

14. $|2w + 11| \geq 1$