

Additive property of inequality with whole numbers: Worksheet

8.1

Name Date Score

Solve the following inequalities using additive property of inequality.

1. $x + 7 > 13$

2. $x - 6 < 15$

3. $x + 2 \leq -5$

4. $6 < x + 11$

5. $-3 \leq 2 - x$

6. $x + 8 > -12$

7. $9 - x \geq 5$

8. $x + 5 \geq -3$

9. $14 > 6 - x$

10. $13 \geq 8 + x$



Solutions: Worksheet 8.1

1. $x > 6$

2. $x < 21$

3. $x \leq -7$

4. $x > -5$

5. $x \leq 5$

6. $x > -20$

7. $x \leq 4$

8. $x \geq -8$

9. $x > -8$

10. $x \leq 5$

