

ANSWER PRESENTATION TOOL

Algebra 1 - Student Edit

2

2 - Exercises

1, 4, 6, 8, 12

ALL EVEN

Show Sol

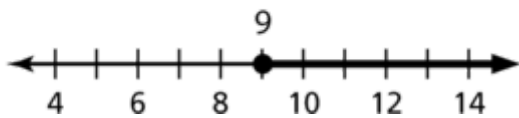
ODD

1. Subtraction Property of Inequality

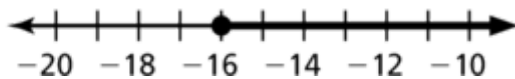
4. add 2

6. subtract 17

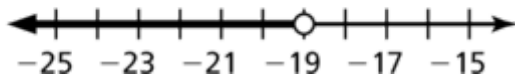
8. $s \geq 9$



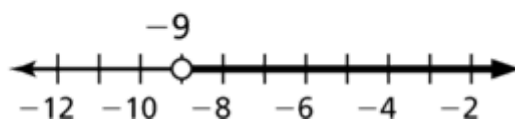
12. $y \geq -16$



16. $t < -19$



20. $z > -9$



24. $6 \leq n + 15; n \geq -9$

28. In the second step, 10 needs to be added to each side;

$$-10 + 10 + x \geq -9 + 10; x \geq 1$$



32. $14.2 + 15.5 + x < 51.3; x < 21.6$

- 36.**
- a.** no; It is also possible that the number of students with brown eyes is greater than the number of students with brown hair.
 - b.** no; It is also possible that the number of students with brown eyes is greater than 10 more than the number of students with brown hair.
 - c.** yes; All students with both characteristics must have brown hair.
 - d.** yes; If H is greater than or equal to a number, then $H + 10$ must also be greater than or equal to the number.
 - e.** no; If all students with brown eyes also have brown hair, then the values would be equal.
 - f.** yes; If H is greater than or equal to a number, then $H + 10$ must be greater than the number.

40. 132

44. $y = 6$

46. $n = -29.2$