
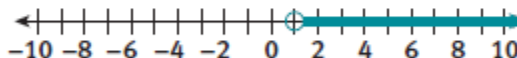
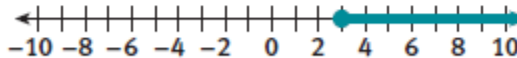


Sixth Grade: Activity 15 Practice

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Lesson 15-2

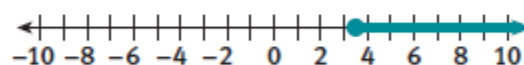
Lesson 15-1

1. $x > 6$
2. $x > 7$
3. $x \leq 150$
4. $x \leq 95$
5. Yes
6. d
7. a. No, 7 is not equal to 10.2 and is not greater than 10.2.
b. Infinitely many; draw a number line graph indicating all points greater than or equal to 10.2.
8. They are the same inequality just written differently.
9.

10.

11.

12. Answers will vary.
13. Answers will vary.
14. Answers will vary.
15. Answers will vary.

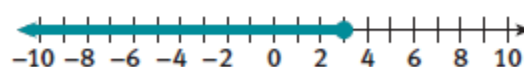
16. $x + 2.5 \leq 6$
17. $x + 1250 \leq 3500$
18. $x + 715 \geq 1500$
19. No
20. No
21. c
22. $x \leq 3$
23. $x > 3.9$
24. $x < 12.75$
25. $x > 14$
26. $x \leq 19\frac{6}{7}$ or $\frac{139}{7}$
27. $x < 6$



28. $x \geq \frac{14}{4}$ or $\frac{7}{2}$



29. $x \leq 3$



30. Answers will vary. Look for students to compare and contrast equations and inequalities.