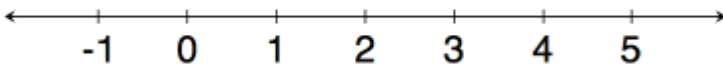# Module 4 Topic H Lessons 34 Student Copy
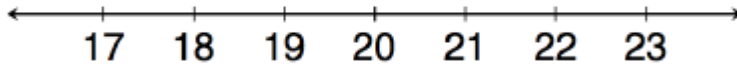
Exercises

Lesson 34

Write an inequality to represent each situation. Then, graph the solution.
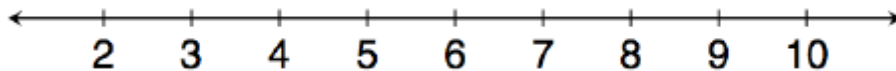
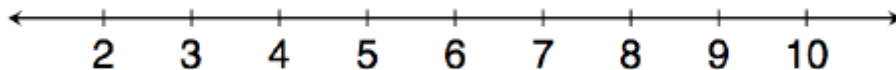1. Blayton is at most 2 meters above sea level.

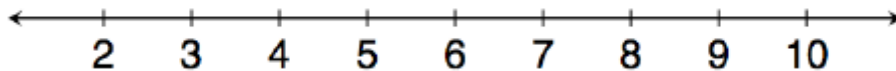2. Edith must read for a minimum of 20 minutes.

3. Travis milks his cows each morning. He has never gotten fewer than 3 gallons of milk; however, he always gets fewer than 9 gallons of milk.

4. Rita can make 8 cakes for a bakery each day. So far, she has orders for more than 32 cakes. Right now, Rita needs more than four days to make all 32 cakes.

5. Rita must have all the orders placed right now done in 7 days or fewer. How will this change your inequality and your graph?
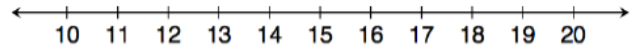
Homework

Lesson 34

Write and graph an inequality for each problem.

1. At least 13

<--+---+---+---+---+---+---+---+---+---+---+-->
    10 11 12 13 14 15 16 17 18 19 20

2. Less than 7

<--+---+---+---+---+---+---+---+---+---+-->
    2   3   4   5   6   7   8   9   10