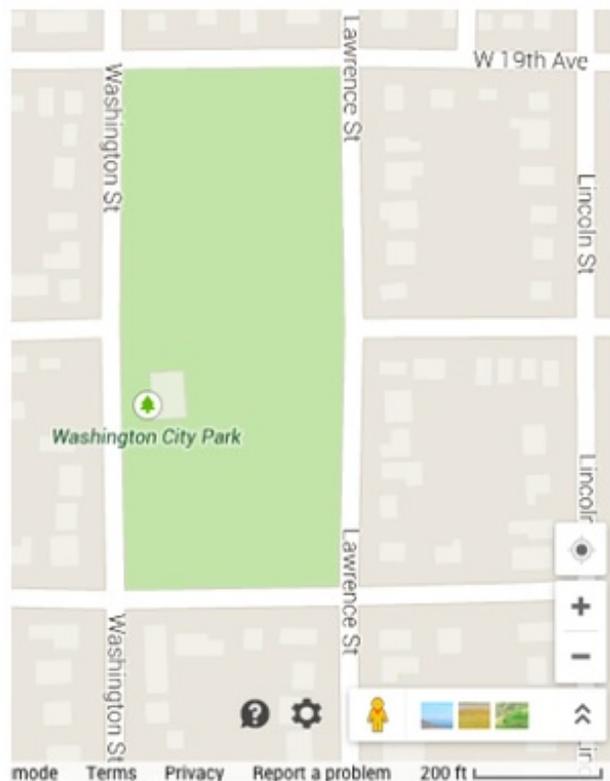


7.G Rescaling Washington Park

Task

Your computer shows you a map of Washington Park in Eugene, Oregon. The scale in the bottom right corner of the map tells us that the length of the bar represents 200 feet on the map.



Clicking a resizing button on the computer screen will result in an image of Washington Park where the exact same-sized bar now represents 150 feet.

a. Do you think the size of Washington Park under the 150 ft scale will appear smaller

or larger than it was under the 200 ft scale?

b. Draw an accurate picture/map of Washington Park under this new 150 ft scale.

c. Was your guess in part a correct? Can you explain why the size of the map changed as it did?



7.G Rescaling Washington Park
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