

The bus ~~line~~<sup>stop</sup> is located on the same street that Will, Alex, Beth, and James live on. Will lives  $4\frac{1}{2}$  blocks east of the bus stop. Alex lives  $7\frac{1}{4}$  blocks east of the bus stop. Beth lives  $2\frac{1}{3}$  blocks west of the bus stop. James lives  $8\frac{1}{4}$  blocks west of the bus stop.

1. Show the approximate locations of each in a diagram.
2. Find the distances between Beth and Alex's houses