1. In English, $|x - 5| < 2$ means the distance between _____ and _____ is less than _____.

2. Translate the sentence “The distance between $x$ and 9 is less than 1” into absolute value notation.

3. Solve for $x$: $|x - 5| < 2$

4. Without doing any more work, solve for $x$: $|x - 5| > 2$

5. Solve for $x$: 
   \[x^2 - 3x + 1 = 0\]