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1. Determine the measure for all of the indicated angles and provide a reason for each.

2. Determine the indicated angle given the following information.

3. Create a frequency table and histogram from the following data:

4. Given that $\bar{x}=59$ and $\sigma=6.2$, if a person scored 62 on the test, what was their $z$-score? What percent of the scores are less than theirs?
5. Graph the system $2 x+3 y \geq 12$ and $x-y<3$. Determine 3 possible solutions from the graph and then check them algebraically.

