

What do you notice about the slopes? What does that mean?

6.

8. Use the distance formula to find the distance of \overline{XY} and \overline{BC} ?

- **9.** What is the relationship between \overline{XY} and \overline{BC} ?
- **10.** Find the $m\overline{AC}$ and the $m\overline{AB}$.

Based on the measurements of \overline{AB} , \overline{AC} , and \overline{BC} , list the angles of ΔABC in order from the smallest to the largest.