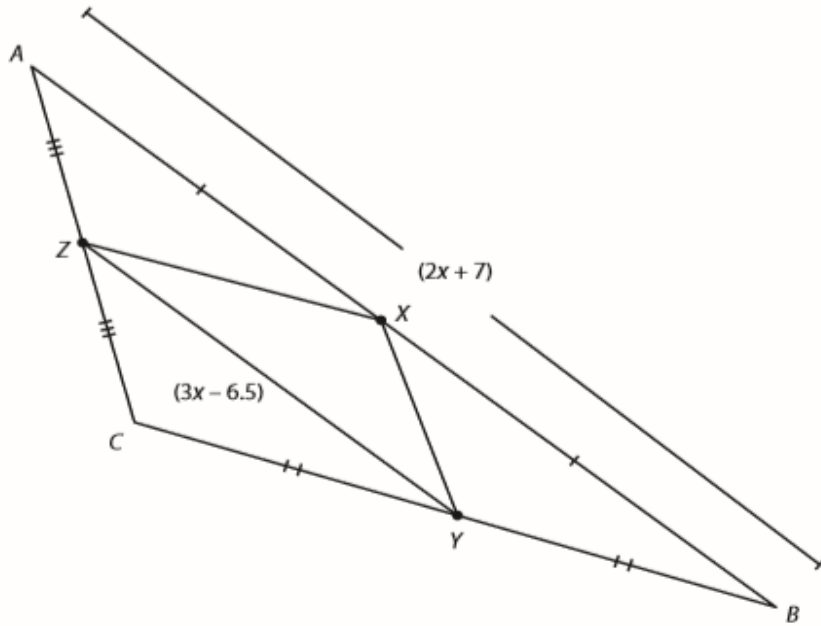
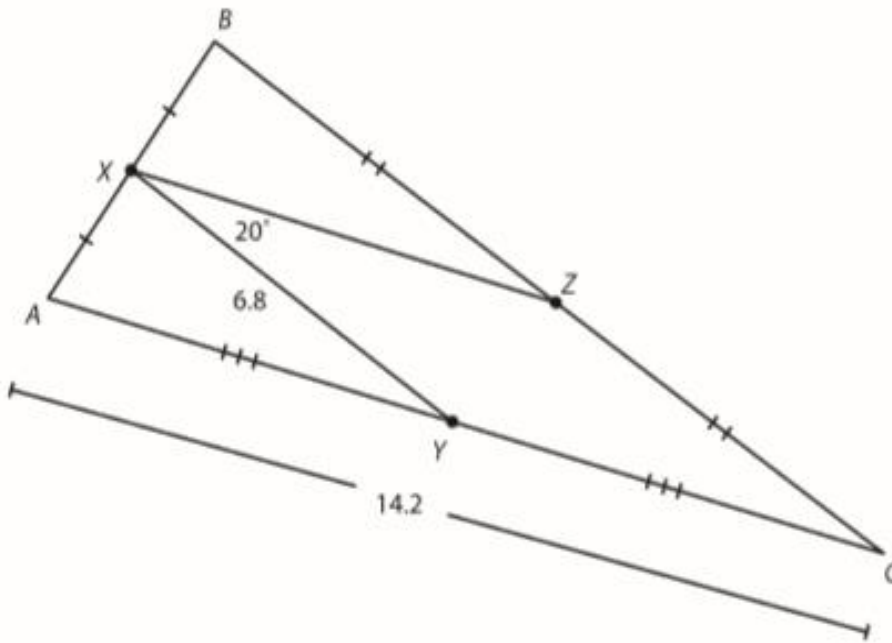


UNIT 4 LESSON 8 PRACTICE

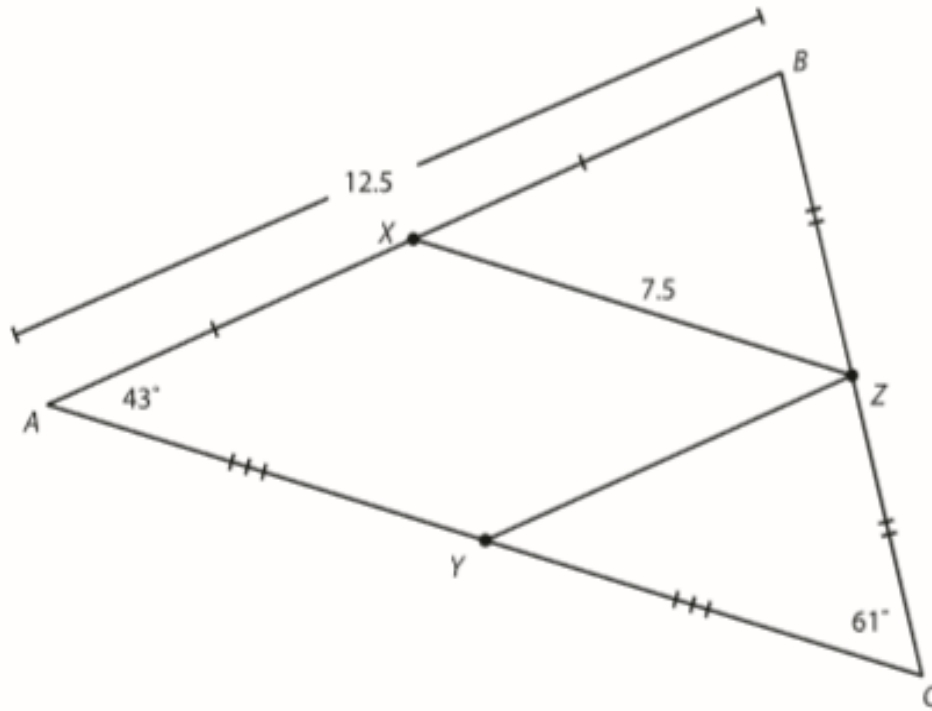
- 1) If $AB = 2x + 7$ and $YZ = 3x - 6.5$, what is the length of \overline{AB} ?



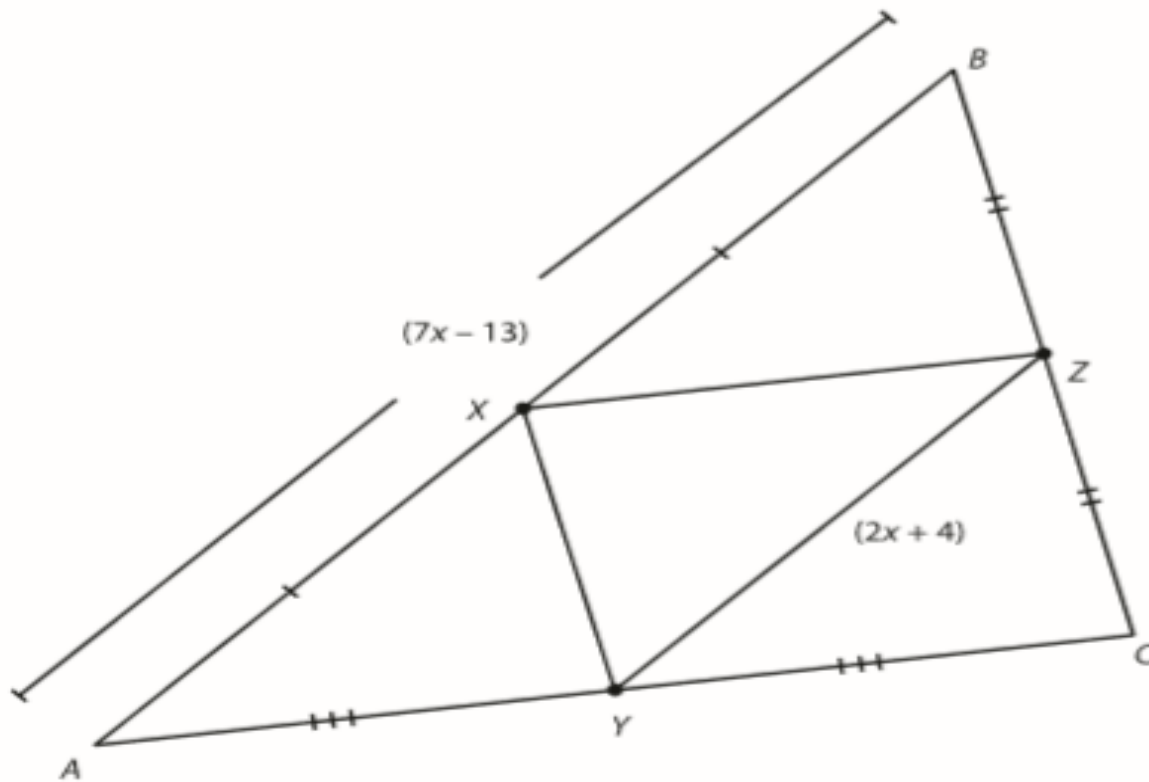
- 2) Find the lengths of \overline{BC} and \overline{XZ} and the measure of $\angle BZX$.



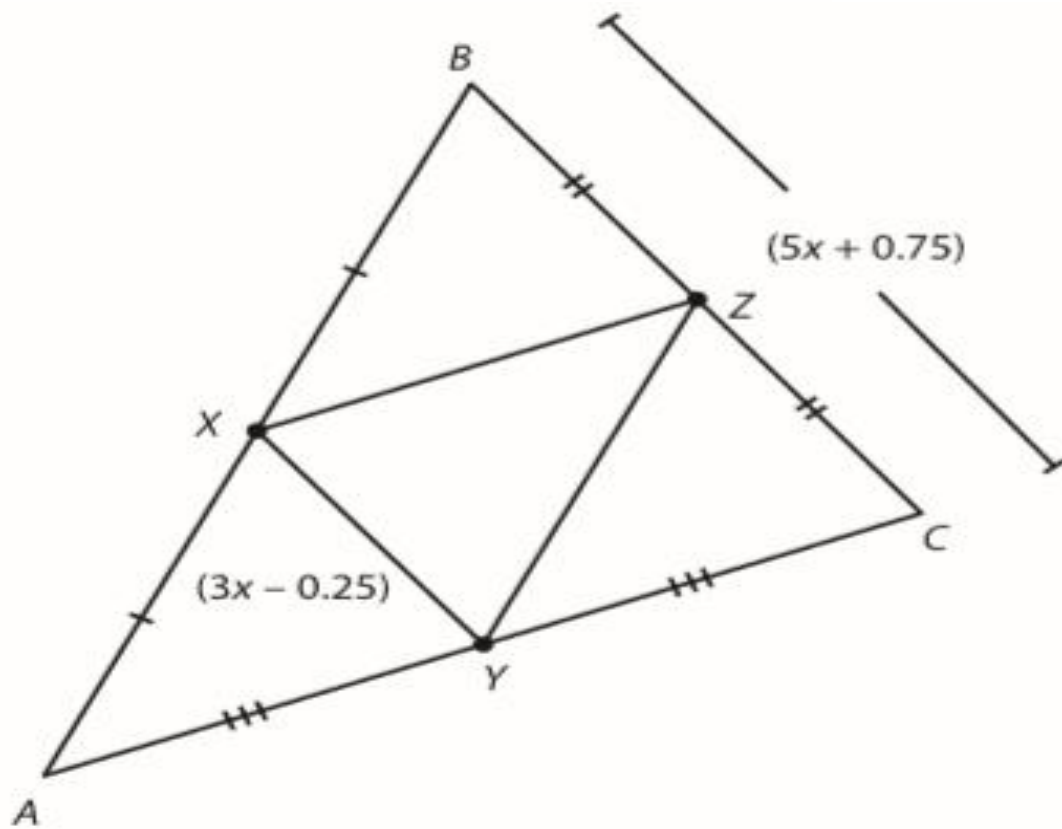
- 3) Find the lengths of \overline{AC} and \overline{YZ} and the measure of $\angle XZY$.



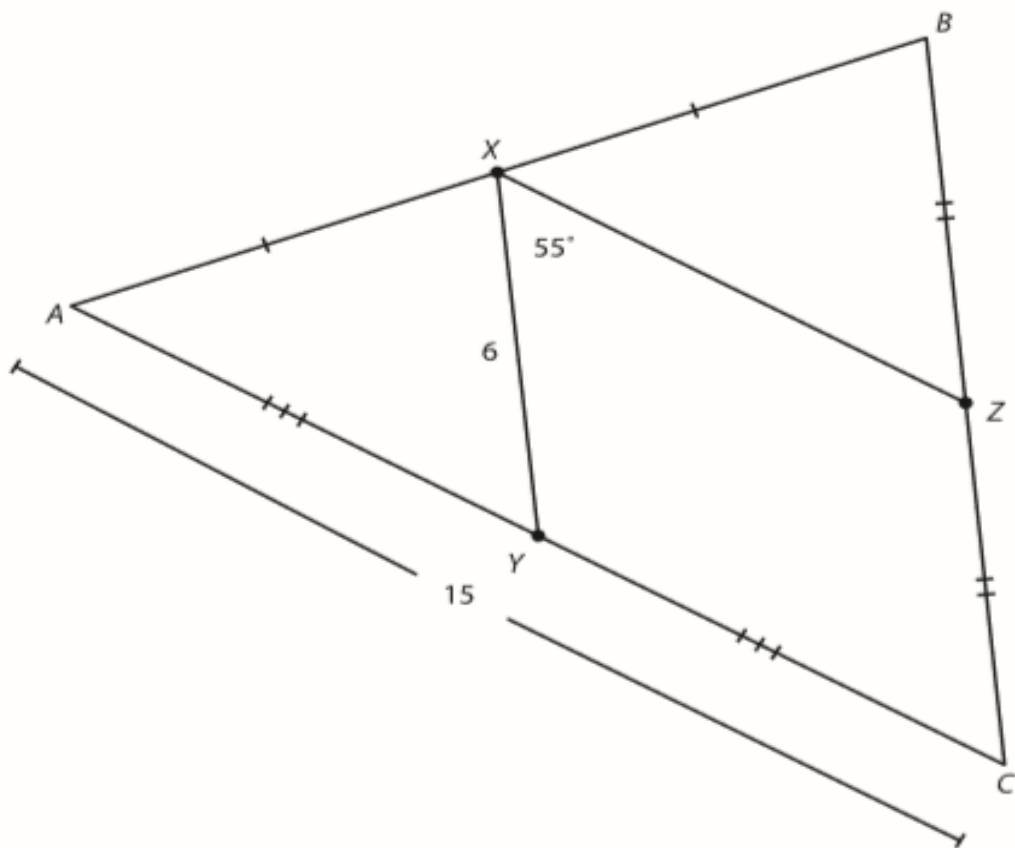
- 4) If $AB = 7x - 13$ and $YZ = 2x + 4$, what is the length of \overline{YZ} ?



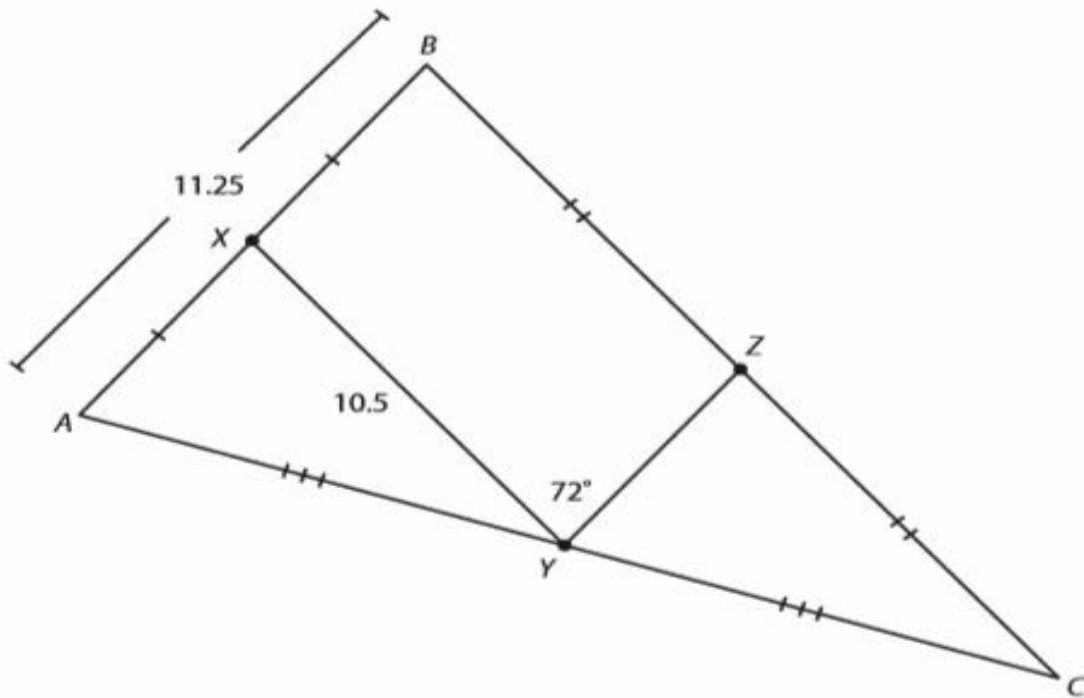
5) If $BC = 5x + 0.75$ and $XY = 3x - 0.25$, what is the length of \overline{BC} ?



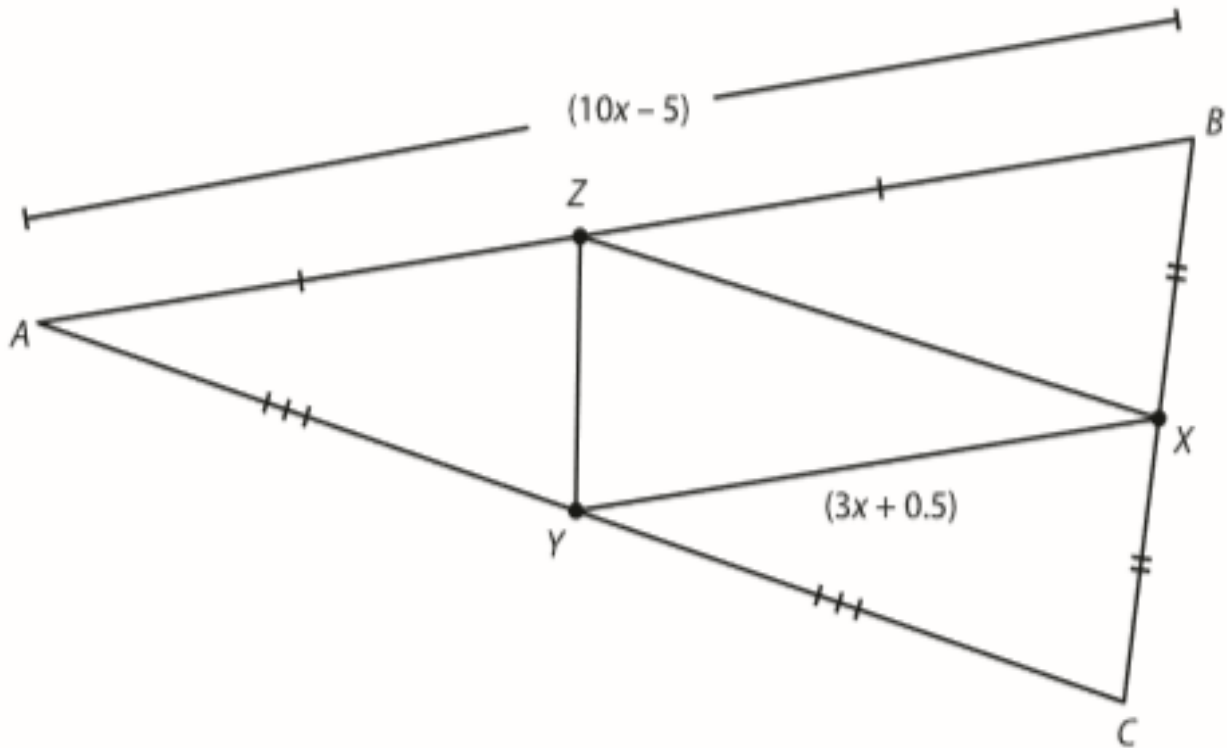
6) Find the lengths of \overline{BC} and \overline{XZ} and the measure of $\angle BZX$.



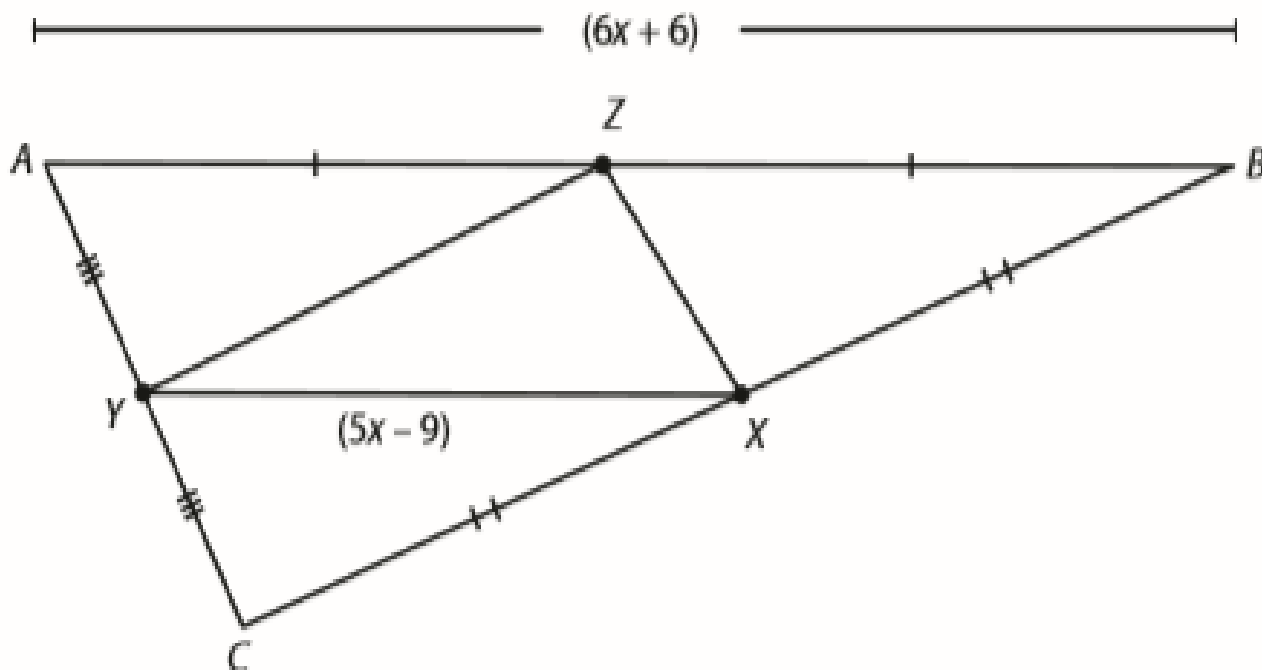
7) Find the lengths of \overline{BC} and \overline{YZ} and the measure of $\angle AXY$.



8) If $AB = 10x - 5$ and $XY = 3x + 0.5$, what is the length of \overline{XY} ?



9) If $AB = 6x + 6$ and $XY = 5x - 9$, what is the length of \overline{AB} ?



10) If $AC = 34$ units, what is the length of XY ?

