Candy Canes and Ornaments

Amy, Carol, Michael, and Sarah each have their own Christmas tree.

Each Christmas tree has a different number of candy canes (13, 15, 17, and 18) and a different number of ornaments (23, 32, 39, and 40).

Figure out how many candy canes and ornaments are on each person's Christmas tree.

The Christmas tree with thirty-two ornaments is not the tree with fifteen candy canes.

There are no more than thirty-nine ornaments on Amy's Christmas tree.

Carol's Christmas tree has the fewest number of ornaments.

Sarah's Christmas tree has twenty-two more ornaments than the number of candy canes.

There are no more than thirty-nine ornaments on Michael's Christmas tree.

Carol's Christmas tree has the fewest number of candy canes.

Michael's Christmas tree has fifteen more ornaments than the number of candy canes.

You may use the table below to help solve this problem.

	Candy Canes				Ornaments			
Name	13	15	17	18	23	32	39	40
Amy								
Carol								
Michael								
Sarah								