Class Ratio Problems:

Bonnie and Bill played basketball. Bonnie was the more successful shooter and the ratio of their successful shots was 5 : 3. Bill made 27 shots. How many did Bonnie make?

Jay and Jim each have a coin collection. The ratio of the number of coins in their coin collections is 3 : 8. Jim has 160 coins. How many more coins does he have than Jay?

The ratio of boys to girls in a school is 4 : 3. There are 133 students in the school, how many boys are there?