HW Tape Diagram I - Draw Tape Diagram

Name: _____ Section:_____

1) Two classes collected cans for a food drive. Class A collected 4 equal units. Class B collected 7 equal units. Class B collected 126 more cans than Class A. How many cans did each class collect?

2) The ratio of red blocks to blue blocks is 5 to 7. There are 144 blocks in total. How many red blocks are there?

3) Two thirds of the students in a class play sports. Of those students, five eighths play soccer. There are 120 students in total. How many students play soccer?

4) The ratio of boys to girls in a club is 7 to 9. There are 192 students in the club. How many boys are in the club?

5) Two stacks of books are compared using equal-sized groups. Stack A has 5 equal units of books. Stack B has 9 equal units of books. Stack B has 96 more books than Stack A. How many books are in each stack?