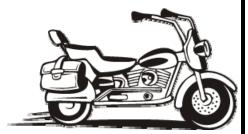# Making and Reading Tape Diagrams: Worksheet 2

1. The price of a small used car is three times greater than the price of a used motorcycle. If the price of the motorcycle is $950, find the price of the car. Use a tape diagram to solve the problem.

2. In a bag there are red and blue balls in the ratio of 2:7. If there are 14 red balls, find the number of blue balls in the bag. Use a tape diagram to solve the problem.

3. Look at the tape diagram below for the number of boys and the number of girls in a school. Find the total number of students in the school.

300

boys

girls

?