Decimal Word Problems- Guided Lesson

Complete the following problems:

1. 100 meter running races are measured in hundredths of seconds. The runners sprint as fast as they can to cover the same distance. Four runners are entered into a competition. Three of the runners have had their turns. Their times were 10.95 s, 11.20 s, 9.84s. What time must the last runner complete the race in to win the competition?



2. If a 100.8 kg cement bag has 20.35 kg removed from it, what is the new weight of the bag?

3. 60 out of 75 students in a school are learning the game of football in gym class. Write a decimal that represents the students from the school that are learning football?