

Name: _____ Date: _____

Mathematics

Simplifying Ratios – problem solving

Answer all the word problems below:

1. At a football match, there are 3000 men and 1800 women. Write down the ratio male fans to female fans . Give your answer in its simplest form
2. Aidan, Bill and Cara share sweets in the ratio of their ages. Aidan is 12 years, Bill is 9 years old and Cara is 3 years old.
 - (a) Write down the ratio of their ages
 - (b) Give your answer in simplest form.
3. A classroom has 30 students. There are 20 males .
 - (a) How many females are in the class ?
 - (b) Write the ratio of male to females
 - (c) Simplify your answer in part (b)

