

Ratio Problems Worksheet

Solve. If the problem asks for a ratio, give it in simplified form.

1 a. Noah drew 7 hearts and 16 circles. What is the ratio of circles to hearts?

2 a. A chess club has 37 members, of which 1 is a male and the rest are females. What is the ratio of females to males?

3 a. A bicycling club has 37 members, of which 10 are males and the rest are females. What is the ratio of males to all club members?

4 a. A group of preschoolers has 13 boys and 25 girls. What is the ratio of girls to boys?

5 a. Mia drew 16 hearts, 9 stars, and 2 circles. What is the ratio of stars to hearts?

6 a. A group of preschoolers has 3 boys and 9 girls. What is the ratio of girls to boys?

Name: _____ Date: _____

Answer Key

1 a. 16 : 7

2 a. 36 : 1

3 a. 10 : 37

4 a. 25 : 13

5 a. 9 : 16

6 a. 3 : 1