# Ratio Problems Worksheet

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

**1 a.** A chess club has 22 members, of which 1 is a male and the rest are females. What is the ratio of males to all club members?

**2 a.** A pattern has 5 blue triangles to every 25 yellow triangles. What is the ratio of blue triangles to all triangles?

**3 a.** Kaitlyn drew 1 heart and 15 circles. What is the ratio of hearts to all shapes?

**4 a.** A gardening club has 17 members, of which 5 are males and the rest are females. What is the ratio of females to all club members?

**5 a.** Madeline drew 26 hearts, 1 star, and 1 circle. What is the ratio of circles to hearts?

**6 a.** Madeline drew 27 hearts, 1 star, and 1 circle. What is the ratio of stars to hearts?