

Ratio Problems Worksheet

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

1 a. A math club has 25 members, of which 11 are males and the rest are females. What is the ratio of males to all club members?

2 a. A group of preschoolers has 8 boys and 24 girls. What is the ratio of girls to all children?

3 a. A group of preschoolers has 15 boys and 12 girls. What is the ratio of girls to boys?

4 a. A pattern has 4 blue triangles to every 12 yellow triangles. What is the ratio of blue triangles to all triangles?

5 a. A gardening club has 21 members, of which 13 are males and the rest are females. What is the ratio of females to all club members?

6 a. Dylan drew 1 heart, 1 star, and 26 circles. What is the ratio of circles to hearts?

Name: _____ Date: _____

Answer Key

1 a. 11 : 25

2 a. 3 : 4

3 a. 4 : 5

4 a. 1 : 4

5 a. 8 : 21

6 a. 26 : 1