

Ratio Problems Worksheet

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

1 a. Brayden drew 28 hearts, 49 stars, and 12 circles. What is the ratio of circles to hearts?

2 a. A pattern has 24 blue triangles to every 52 yellow triangles. What is the ratio of yellow triangles to all triangles?

3 a. A group of preschoolers has 31 boys and 56 girls. What is the ratio of girls to all children?

4 a. A jar contains 56 marbles, of which 2 are blue, 48 are red, and the rest are green. What is the ratio of blue marbles to green marbles?

5 a. Madeline drew 86 hearts, 2 stars, and 11 circles. What is the ratio of circles to hearts?

6 a. A herd of 92 horses has 3 white and some black horses. What is the ratio of black horses to white horses?

Name: _____ Date: _____

Answer Key

1 a. 3 : 7

2 a. 13 : 19

3 a. 56 : 87

4 a. 1 : 3

5 a. 11 : 86

6 a. 89 : 3