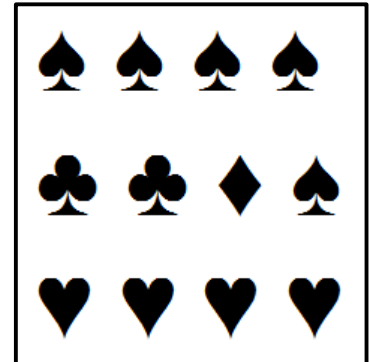


Name: \_\_\_\_\_

# Ratio



a. What is the ratio of clubs to spades? \_\_\_\_\_

b. What is the ratio of hearts to diamonds? \_\_\_\_\_

c. What is the ratio of spades and clubs to hearts and diamonds? \_\_\_\_\_

d. There are 14 boys and 9 girls in Miss Keller's music class.

What is the ratio of boys to girls? \_\_\_\_\_

What is the ratio of girls to boys? \_\_\_\_\_

What is the ratio of boys to students? \_\_\_\_\_

What is the ratio of girls to students? \_\_\_\_\_

e. The Elmlawn Golf Shop sells white golf balls and yellow golf balls. 32 out of 100 golf balls in their store are yellow.

What is the ratio of white golf balls to yellow? \_\_\_\_\_

What is the ratio of yellow golf balls to white? \_\_\_\_\_

f. A case of juice was delivered to the corner store. The case contained 6 bottles of grape juice, 9 bottles of fruit punch, 7 bottles of cranapple juice, and 2 bottles of raspberry juice.

What is the ratio of cranapple to grape? \_\_\_\_\_

What is the ratio of grape juice and fruit punch to the total number of bottles? \_\_\_\_\_

# ANSWER KEY

## Ratio

a. What is the ratio of clubs to spades?

2 : 5



b. What is the ratio of hearts to diamonds?

4 : 1



c. What is the ratio of spades and clubs to hearts and diamonds?

7 : 5



d. There are 14 boys and 9 girls in Miss Keller's music class.

What is the ratio of boys to girls?

14 : 9

What is the ratio of girls to boys?

9 : 14

What is the ratio of boys to students?

14 : 23

What is the ratio of girls to students?

9 : 23

e. The Elmlawn Golf Shop sells white golf balls and yellow golf balls. 32 out of 100 golf balls in their store are yellow.

What is the ratio of white golf balls to yellow?

68 : 32

What is the ratio of yellow golf balls to white?

32 : 68

f. A case of juice was delivered to the corner store. The case contained 6 bottles of grape juice, 9 bottles of fruit punch, 7 bottles of cranapple juice, and 2 bottles of raspberry juice.

What is the ratio of cranapple to grape?

7 : 6

What is the ratio of grape juice and fruit punch to the total number of bottles?

15 : 24