Lesson 2 Extra Practice

Ratios

Write each ratio as a fraction in simplest form. Then explain its meaning.

1. Mrs. Simpson’s class has 10 girls and 15 boys. What is the ratio of girls to boys?

2. Margot’s dad has 7 striped ties and 21 solid ties. What is the ratio of striped ties to solid ties?

3. At a dog park, there are 12 golden retrievers and 20 poodles. What is the ratio of golden retrievers to poodles?

4. There are 8 red marbles and 32 blue marbles in a jar. What is the ratio of red marbles to blue marbles?

5. A bouquet has 6 roses and 21 other types of flowers. What is the ratio of roses to other flowers?

6. In a parking lot, there are 21 blue cars and 75 cars that are other colors. What is the ratio of blue cars to cars that are not blue?

7. There are 14 crayons and 30 markers in a pencil box. What is the ratio of crayons to markers?

8. At lunch time, 9 people at a restaurant ordered a hamburger and 24 people ordered chicken sandwiches. What is the ratio of people who ordered hamburgers to people who ordered chicken sandwiches?