

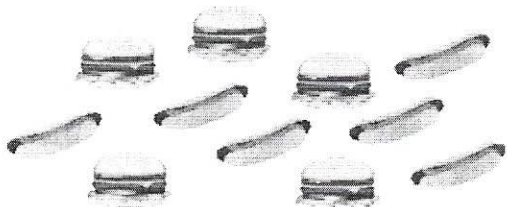
# 5.1

## Ratio Practice

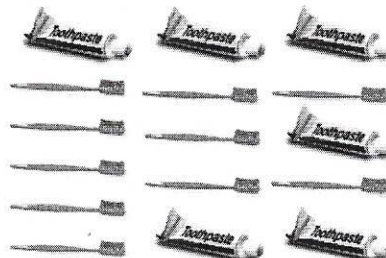
Name \_\_\_\_\_ Period \_\_\_\_\_

Write the ratio in three different ways. Explain what the ratio means.

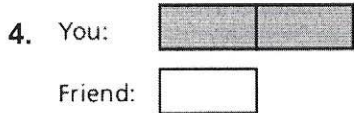
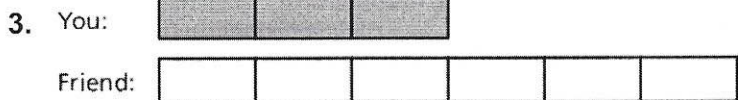
1. hamburgers to hot dogs



2. toothbrushes : toothpaste



You and a friend make a total of 45 bird houses. Use the tape diagram to find how many bird houses you make.



5. There are 3 buses to carry 96 students on a field trip. **Write the ratio of buses to students.**
  
6. There are 18 pieces of chalk. The ratio of chalk that is yellow to chalk that is not yellow is 1:2. How many pieces of chalk are yellow?
  
7. There are 22 events at an indoor track and field meet. The ratio of track events to field events is 8 : 3. How many of the events are track events?
  
8. The ratio of students to teachers at a school is 9 : 1. How many students are there in each total number of people?
  - a. 100 people
  - b. 280 people
  - c. 440 people
  - d. 760 people