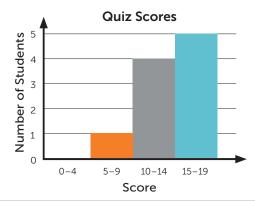
## HISTOGRAMS

A **histogram** is a type of graph that displays data using bars. Histograms are similar to bar graphs, but they always display numerical data in equal groups, or **bins**.

Here's an example! A math tutor recorded his students' scores, out of 20, on a quiz.

14 17 18 11 9 12 16 19 18 13

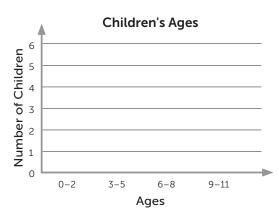
Notice that the height of each bar on the histogram matches the number of values in each bin. For example, 4 students scored in the 10–14 range on the quiz.



#### Complete the histogram for each data set.

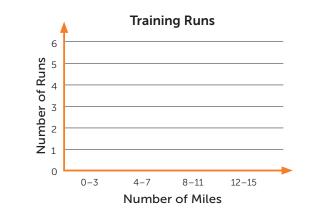
Maria recorded the ages of the children she babysits.

#### 3 9 2 4 4 5 7 2 7 6

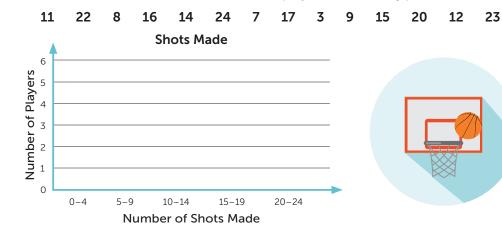


2 Zac is training for a half marathon. He records the number of miles he runs each time he trains.

#### 11 13 9 14 3 12 15 7 9 8 10 10



A basketball coach recorded the number of shots each player made during practice.



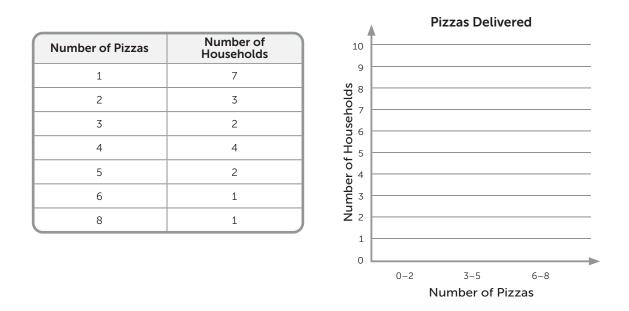
#### Name

### Date \_\_\_\_\_

# HISTOGRAMS

Complete the histogram for each frequency table.

4 Theo works at Pierre's Pizzas as a delivery driver. He recorded the number of pizzas he delivered to each household over the weekend.



Kira is keeping a log of how much she reads each week. She records the time she spends reading to the nearest hour.

Number of Hours	Number of Weeks
1	1
2	1
4	5
5	4
6	4
7	2
8	1

