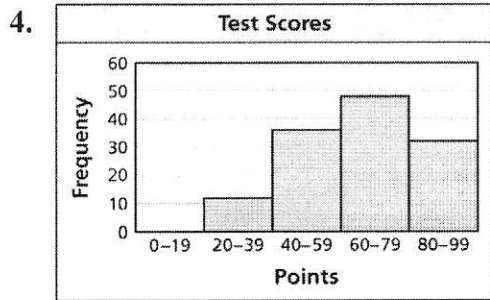
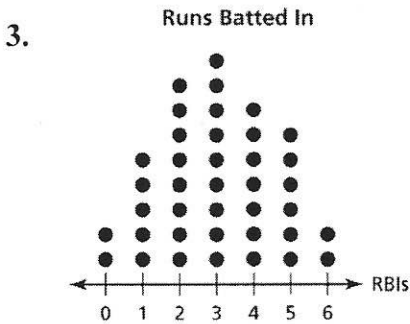
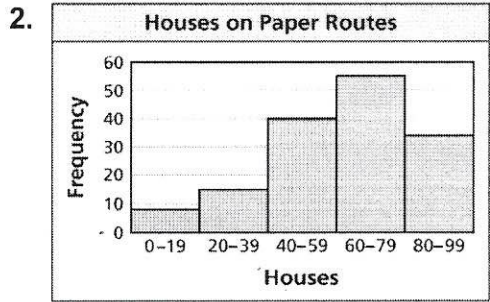
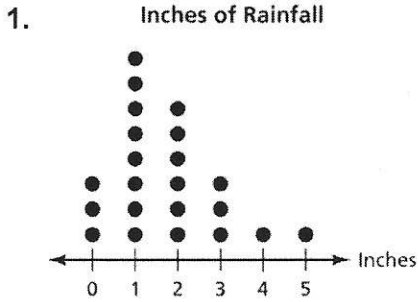


10.3

Shapes of Distribution

Name _____ Date _____

Describe the shape of each distribution.



5. The frequency table shows the ages of the members of two local fitness clubs.

Ages of Members	18-25	26-33	34-41	42-49	50-57	58-65
Frequency for Fitness Club A	14	19	13	8	6	3
Frequency for Fitness Club B	4	9	12	13	8	5

a. Display the data for each fitness club in two histograms. Include a title and label both the x and y axis.

b. Describe the shape of each distribution.

c. Which fitness club would appeal more to a young adult? Explain.