

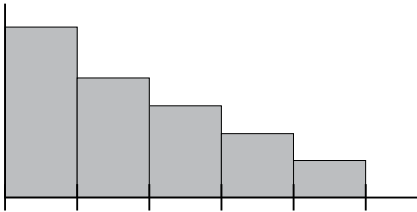
Name: _____

Describing Data Distributions

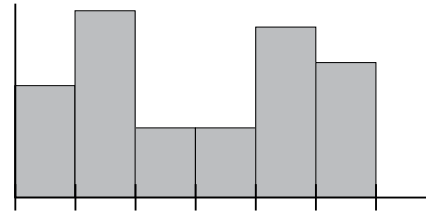
Histograms

Identify the overall data distribution shape by writing *symmetric*, *roughly symmetric*, *left-skewed*, or *right-skewed* on the line.

1.



2.



3.

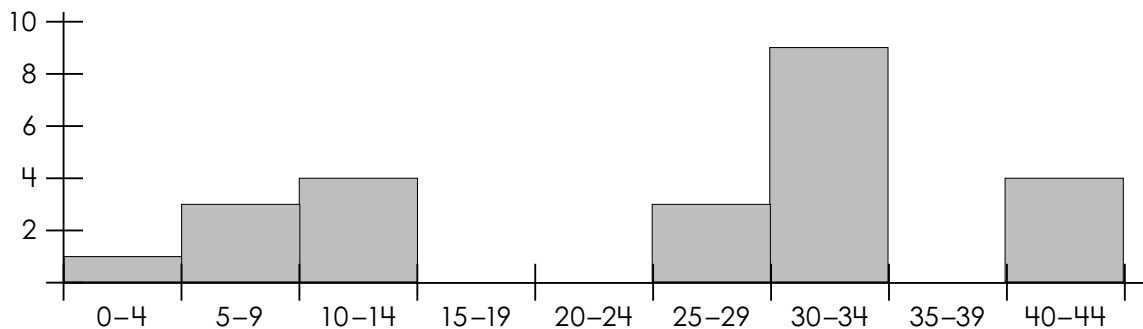


Preview

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4.

Use the histogram to fill in the blanks.



5. The distribution has _____ gap(s) and _____ cluster(s).

6. Its greatest peak is in the _____ interval.

7. There is/are _____ outlier(s).

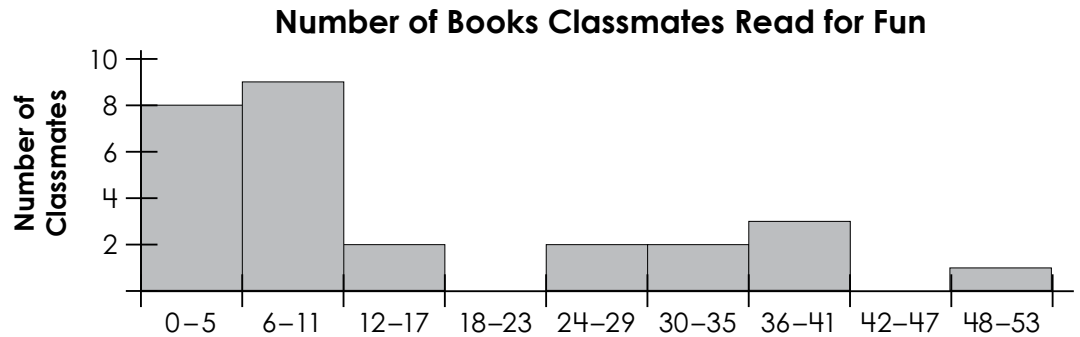
Name: _____

Describing Data Distributions

Histograms

Read each situation. Then fill in the blanks and answer the questions.

8. Sunisa conducts a class survey to see how many books her peers read for fun last year. She read 9 books and includes herself in the data.



There are _____ data points.

How many gaps are there? _____

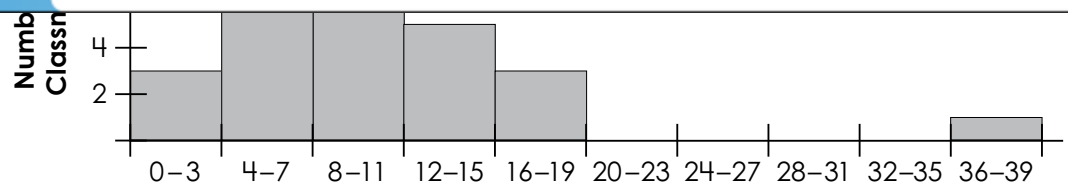
The peak is in which interval? _____



Preview

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cousins his peers have, so he takes a poll in class. He includes himself in the data.



There are _____ data points.

How many clusters are there? _____

The peak is in which interval? _____

There is an outlier in the _____ interval. When it is excluded, the data is (symmetric / roughly symmetric / left-skewed). (circle)

Is Jason roughly in the center of the distribution? _____.

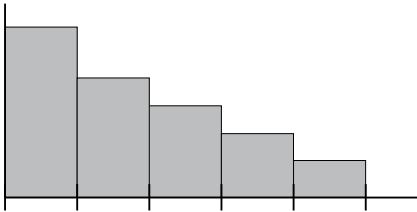
ANSWER KEY

Describing Data Distributions

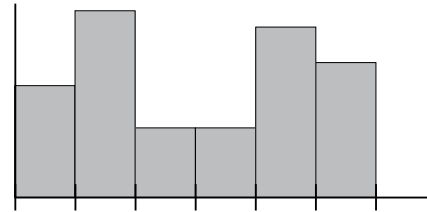
Histograms

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1.



2.



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7. There is/are 0 outlier(s).

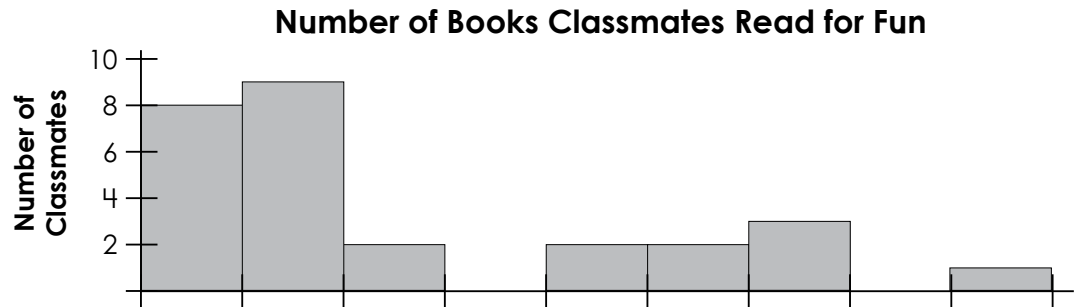
ANSWER KEY

Describing Data Distributions

Histograms

Read each situation. Then fill in the blanks and answer the questions.

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