

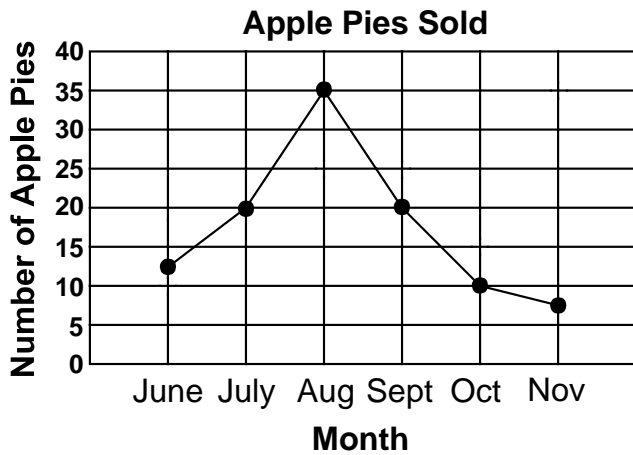
Graph Data

Skill 4 - 5B

Read a Line Graph

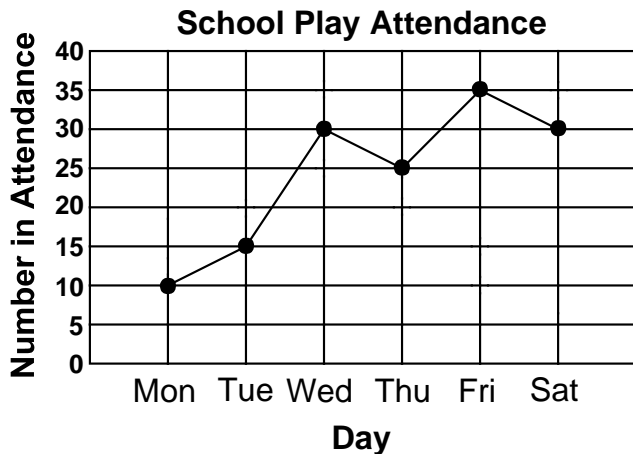
Directions: Use the following line graph to answer the questions.

1. This line graph shows the number of apple pies sold at Johnson's Bakery for 6 months.



1. Write the numbers on the scale here.
2. What trend do you see from August to November?
3. What trend do you see from June to August?
4. How many more pies were sold in August than in October?

2. This line graph shows the number of people that attended the school play.



1. How many fewer people attended the play on Tuesday than on Friday?
2. How many people attended the play on the day of the lowest attendance?
3. What trend do you see from Monday to Wednesday?
4. How many people attended the play on all 6 days?

Graph Data

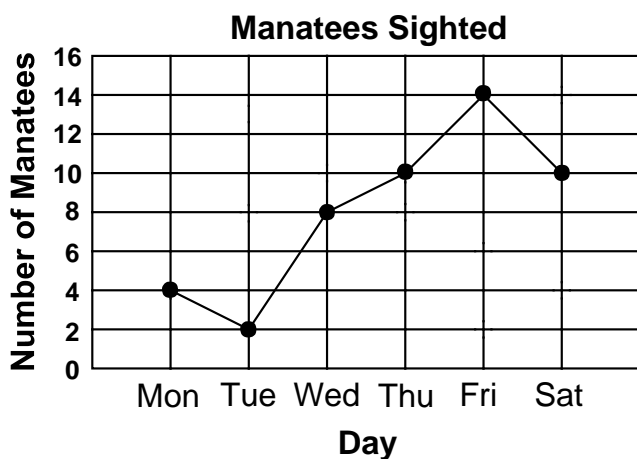
Skill 4 - 5B

Read a Line Graph

Directions: Use the following line graph to answer the questions.

3.

Karen's class went to Rainbow Springs to watch manatees. Karen recorded how many manatees were seen daily. She later made this line graph to show the data that she collected.



1. What is the interval on the scale of this graph?

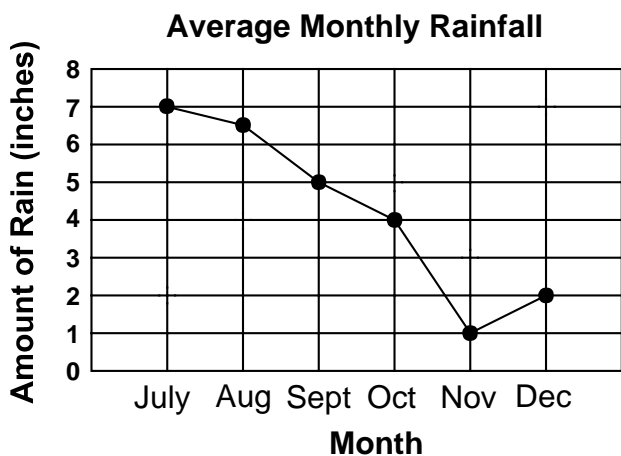
2. How many manatees were sighted on Thursday, Friday and Saturday altogether?

3. On which day was the greatest number of manatees sighted?

4. How many manatees were sighted on all 6 days?

4.

This line graph shows the average monthly rainfall for South Florida.



1. Was the average rainfall in October twice as much as the average rainfall in December?

2. During which months was the average monthly rainfall 4 inches or more?

3. During which months was the average monthly rainfall less than 4 inches?

4. What trend do you see from July to November?

Name _____

Date _____

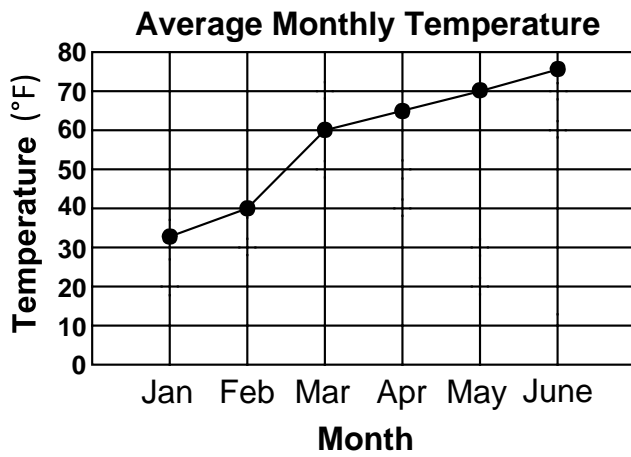
Graph Data

Skill 4 - 5B

Read a Line Graph

Directions: Use the following line graph to answer the questions.

5.



1. How many degrees did the average monthly temperature increase from March to June?

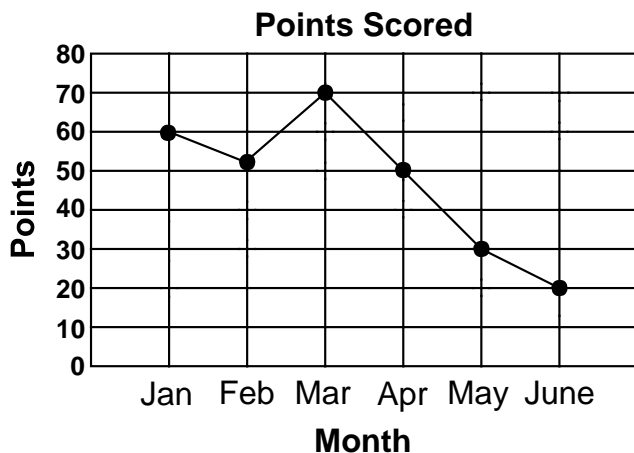
2. Did the average monthly temperature ever decrease from January to June?

3. What is the interval on the scale on this line graph?

4. What trend do you see from January to June?

6.

This line graph shows the points scored for the basketball team for 6 months.



1. In what month does the graph show the greatest number of points scored?

2. In what months were more than 50 points scored?

3. In what months were less than 40 points scored?

4. How many points were scored in April, May and June combined?

Answer Key
Graph Data
Skill 4 - 5B

Page 1 Line Graph 1

1. 0, 5, 10, 15, 20, 25, 30, 35, 40
2. sales decreased
3. sales increased
4. 25

Page 1 Line Graph 2

1. 20
2. 10
3. attendance increased
4. $10 + 15 + 30 + 25 + 35 + 30 = 145$

Page 2 Line Graph 3

1. the interval is 2
2. $10 + 14 + 10 = 34$
3. Friday
4. $4 + 2 + 8 + 10 + 14 + 10 = 48$

Page 2 Line Graph 4

1. yes
2. July, August, September, October
3. November and December
4. a decrease in average monthly rainfall

Page 3 Line Graph 5

1. 15 degree increase
2. No
3. 10
4. an increase in average monthly temperature

Page 3 Line Graph 6

1. March
2. Jan, Feb, March
3. May and June
4. $50 + 30 + 20 = 100$ points