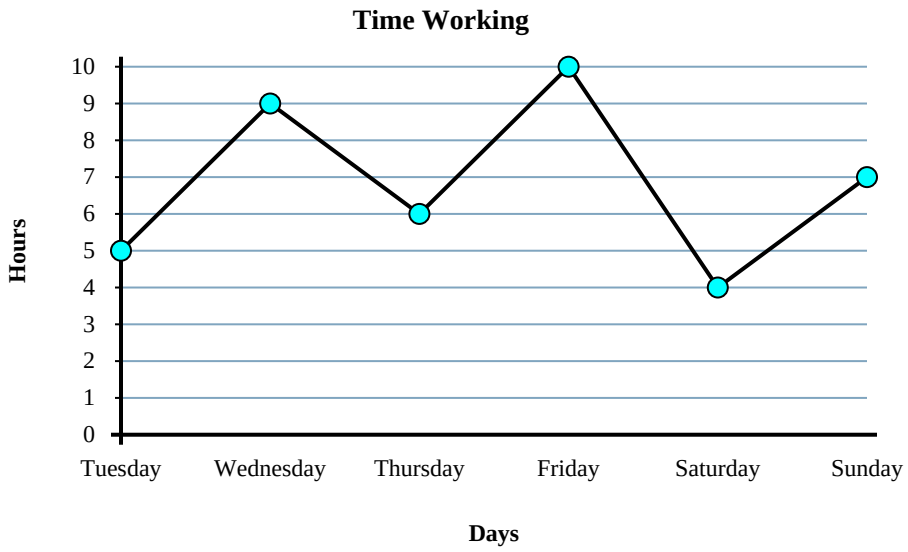
Reading a Line Graph

Name:

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) From Friday to Saturday did the number of hours she worked increase or decrease?

2) What is the total number of hours she worked?

3) Did she work fewer hours on Friday or on Sunday?

4) On Tuesday Sarah wanted to work at least 8 hours. Did she reach her goal?

5) How many hours did she work on Friday?

6) What is the difference in the number of hours she worked on Wednesday and the number she worked on Thursday?

7) Did she work more hours on Wednesday or on Saturday?

8) Which day did she work the least?

9) How many hours did she work on Friday?

10) Which day did she work the most?

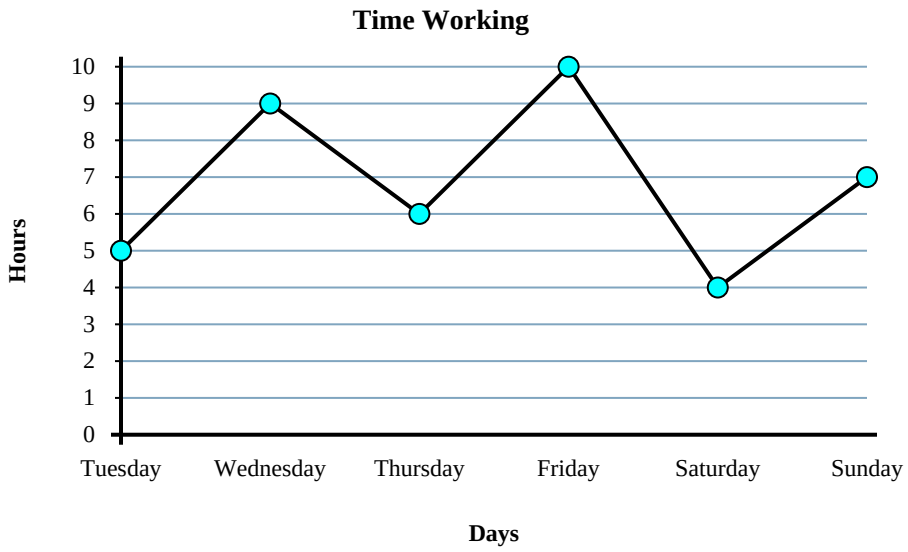
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Line Graph Name: **Answer Key**

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) From Friday to Saturday did the number of hours she worked increase or decrease?

2) What is the total number of hours she worked?

3) Did she work fewer hours on Friday or on Sunday?

4) On Tuesday Sarah wanted to work at least 8 hours. Did she reach her goal?

5) How many hours did she work on Friday?

6) What is the difference in the number of hours she worked on Wednesday and the number she worked on Thursday?

7) Did she work more hours on Wednesday or on Saturday?

8) Which day did she work the least?

9) How many hours did she work on Friday?

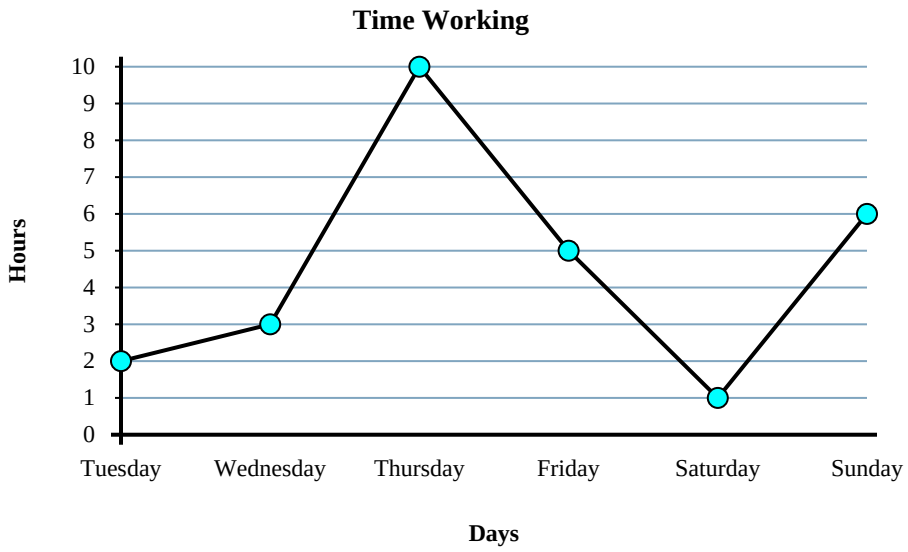
10) Which day did she work the most?

Answers

1. Decrease
2. 41
3. Sunday
4. no
5. 10
6. 3
7. Wednesday
8. Saturday
9. 10
10. Friday

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) What is the total number of hours she worked?

2) What is the difference in the number of hours she worked on Tuesday and the number she worked on Friday?

3) How many hours did she work on Sunday?

4) Which day did she work the least?

5) From Friday to Saturday did the number of hours she worked increase or decrease?

6) On Thursday Sarah wanted to work at least 6 hours. Did she reach her goal?

7) Did she work fewer hours on Tuesday or on Saturday?

8) How many hours did she work on Thursday?

9) Which day did she work the most?

10) Did she work more hours on Friday or on Saturday?

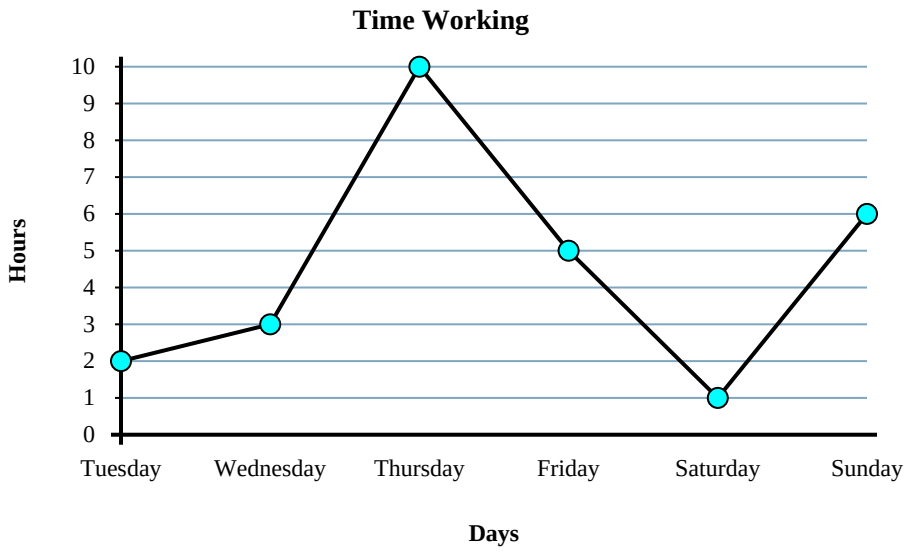
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Line Graph Name: **Answer Key**

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) What is the total number of hours she worked?

2) What is the difference in the number of hours she worked on Tuesday and the number she worked on Friday?

3) How many hours did she work on Sunday?

4) Which day did she work the least?

5) From Friday to Saturday did the number of hours she worked increase or decrease?

6) On Thursday Sarah wanted to work at least 6 hours. Did she reach her goal?

7) Did she work fewer hours on Tuesday or on Saturday?

8) How many hours did she work on Thursday?

9) Which day did she work the most?

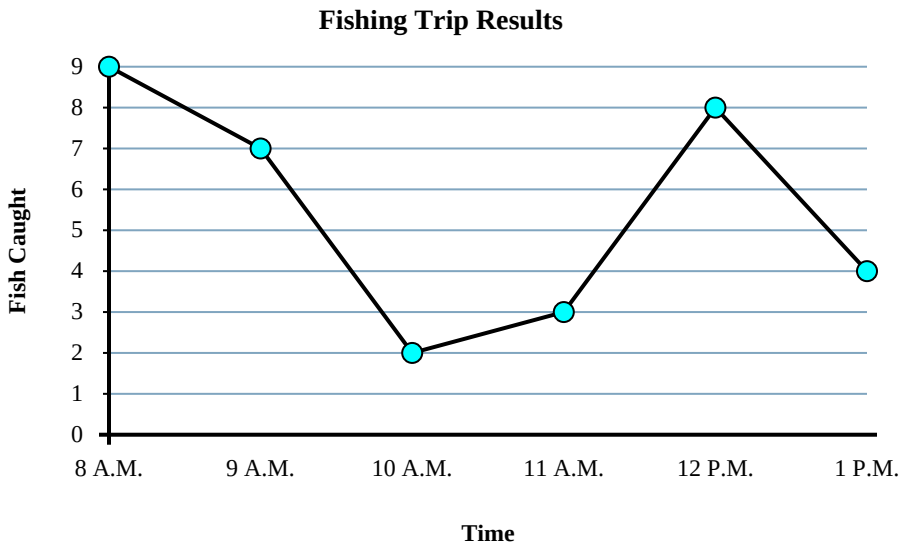
10) Did she work more hours on Friday or on Saturday?

Answers

1. 27
2. 3
3. 6
4. Saturday
5. Decrease
6. yes
7. Saturday
8. 10
9. Thursday
10. Friday

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the number of fish caught in a day. Use the graph to answer the questions.



1) What time were the most fish caught?

2) How many fish were caught at 9 A.M.?

3) How many fish were caught at 12 P.M.?

4) What time were the fewest fish caught?

5) Were more fish caught at 9 A.M. or at 12 P.M.?

6) What is the total number of fish caught?

7) From 9 A.M. to 10 A.M. did the number of fish caught increase or decrease?

8) Were fewer fish caught at 9 A.M. or at 10 A.M.?

9) Were there at least 9 caught at 9 A.M.?

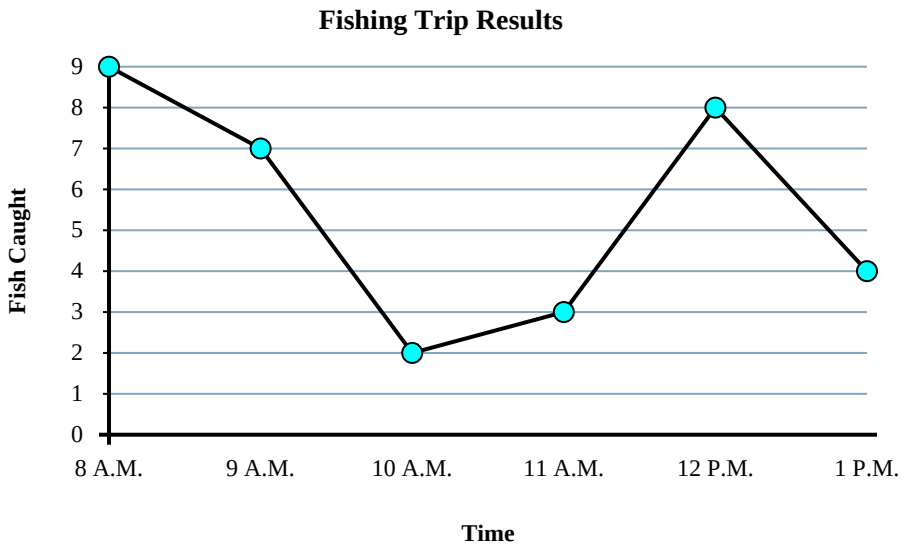
10) What is the difference in the number of fish caught at 9 A.M. and the number caught at 12 P.M.?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the number of fish caught in a day. Use the graph to answer the questions.



1) What time were the most fish caught?

2) How many fish were caught at 9 A.M.?

3) How many fish were caught at 12 P.M.?

4) What time were the fewest fish caught?

5) Were more fish caught at 9 A.M. or at 12 P.M.?

6) What is the total number of fish caught?

7) From 9 A.M. to 10 A.M. did the number of fish caught increase or decrease?

8) Were fewer fish caught at 9 A.M. or at 10 A.M.?

9) Were there at least 9 caught at 9 A.M.?

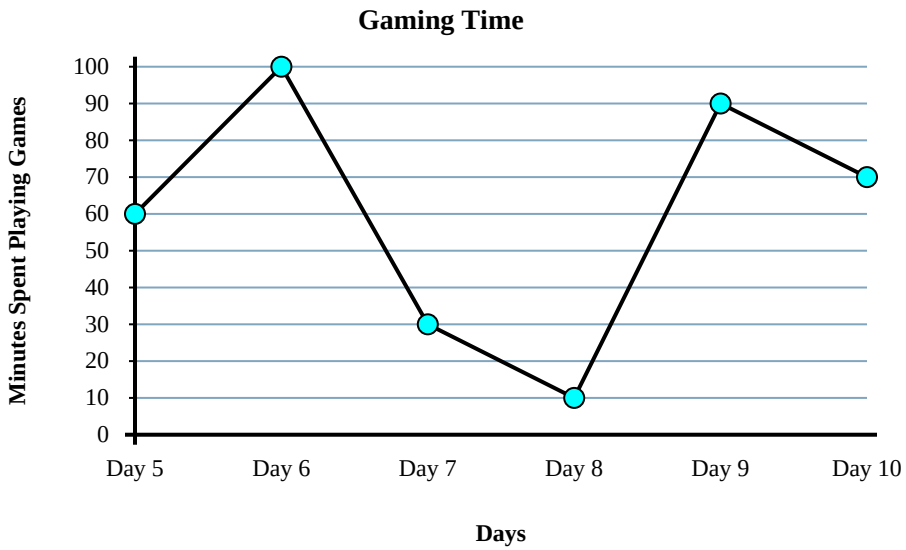
10) What is the difference in the number of fish caught at 9 A.M. and the number caught at 12 P.M.?

Answers

1. **8 A.M.**
2. **7**
3. **8**
4. **10 A.M.**
5. **12 P.M.**
6. **33**
7. **Decrease**
8. **10 A.M.**
9. **no**
10. **1**

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the minutes Tommy spent playing video games. Use the graph to answer the questions.



1) On Day 8 he wanted to play at least 70 minutes. Did he get to or not?

2) From Day 6 to Day 7 did the amount of time he spent playing games increase or decrease?

3) Did he spend more time playing on Day 5 or Day 7?

4) What is the total time he spent playing?

5) How many minutes did he play on Day 9?

6) Which day did he spend the least time playing games?

7) What is the difference in the amount of time spent playing on Day 6 and the amount spent playing on Day 8?

8) Did he spend less time playing on Day 7 or Day 9?

9) How many minutes did he play on Day 9?

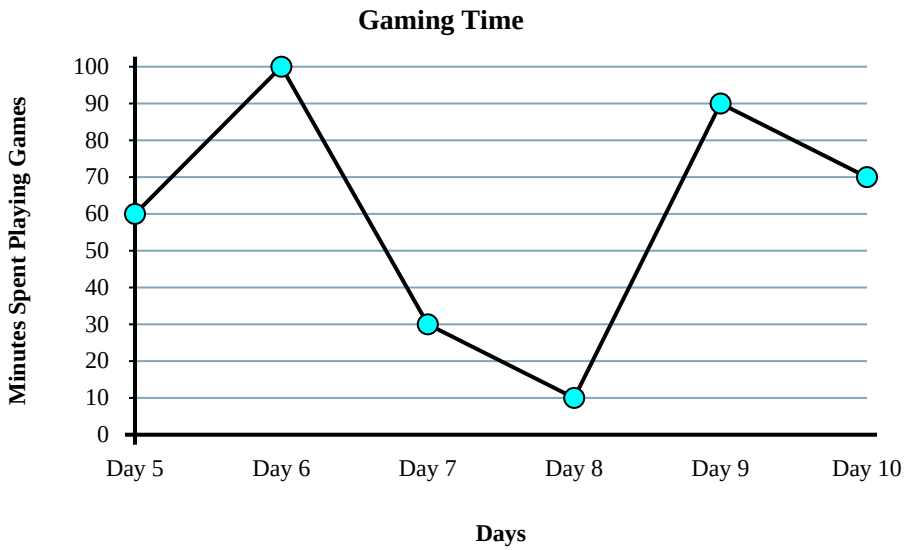
10) Which day did he spend the most time playing games?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the minutes Tommy spent playing video games. Use the graph to answer the questions.



1) On Day 8 he wanted to play at least 70 minutes. Did he get to or not?

2) From Day 6 to Day 7 did the amount of time he spent playing games increase or decrease?

3) Did he spend more time playing on Day 5 or Day 7?

4) What is the total time he spent playing?

5) How many minutes did he play on Day 9?

6) Which day did he spend the least time playing games?

7) What is the difference in the amount of time spent playing on Day 6 and the amount spent playing on Day 8?

8) Did he spend less time playing on Day 7 or Day 9?

9) How many minutes did he play on Day 9?

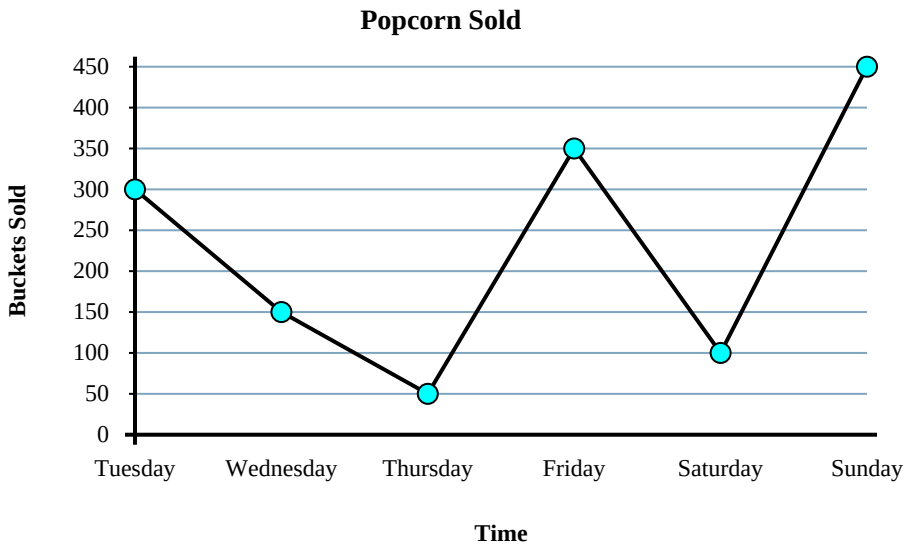
10) Which day did he spend the most time playing games?

Answers

1. no
2. Decrease
3. Day 5
4. 360
5. 90
6. Day 8
7. 90
8. Day 7
9. 90
10. Day 6

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the amount of popcorn sold at a theater. Use the graph to answer the questions.



1) On Wednesday the goal was to sell at least 200 buckets. Was that goal reached?

2) How many buckets were sold on Sunday?

3) From Tuesday to Wednesday did the amount of popcorn sold increase or decrease?

4) How many buckets were sold on Tuesday?

5) What is the total number of buckets sold?

6) Which day had the least popcorn sold?

7) Which day had the most popcorn sold?

8) Were fewer buckets sold on Wednesday or on Sunday?

9) What is the difference in the number of buckets sold on Tuesday and the number sold on Thursday?

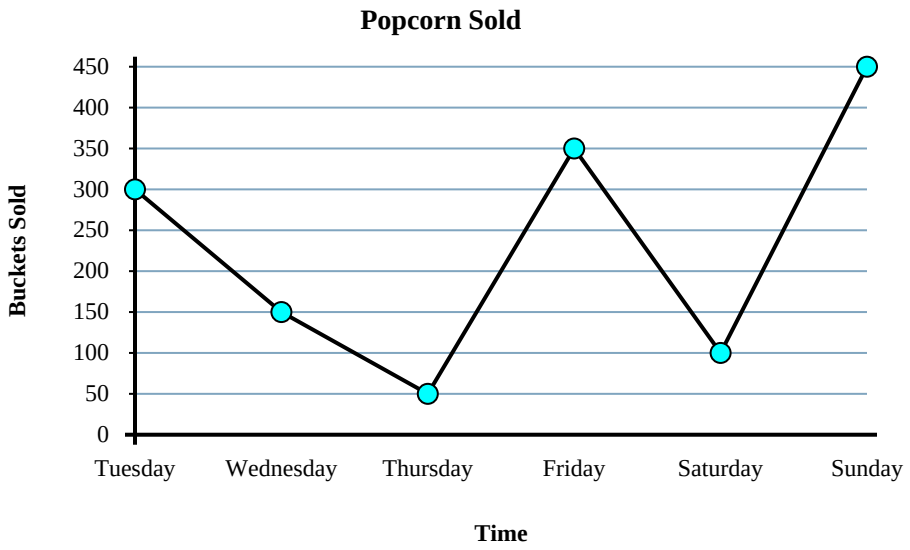
10) Were more buckets sold on Thursday or on Friday?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the amount of popcorn sold at a theater. Use the graph to answer the questions.



1) On Wednesday the goal was to sell at least 200 buckets. Was that goal reached?

2) How many buckets were sold on Sunday?

3) From Tuesday to Wednesday did the amount of popcorn sold increase or decrease?

4) How many buckets were sold on Tuesday?

5) What is the total number of buckets sold?

6) Which day had the least popcorn sold?

7) Which day had the most popcorn sold?

8) Were fewer buckets sold on Wednesday or on Sunday?

9) What is the difference in the number of buckets sold on Tuesday and the number sold on Thursday?

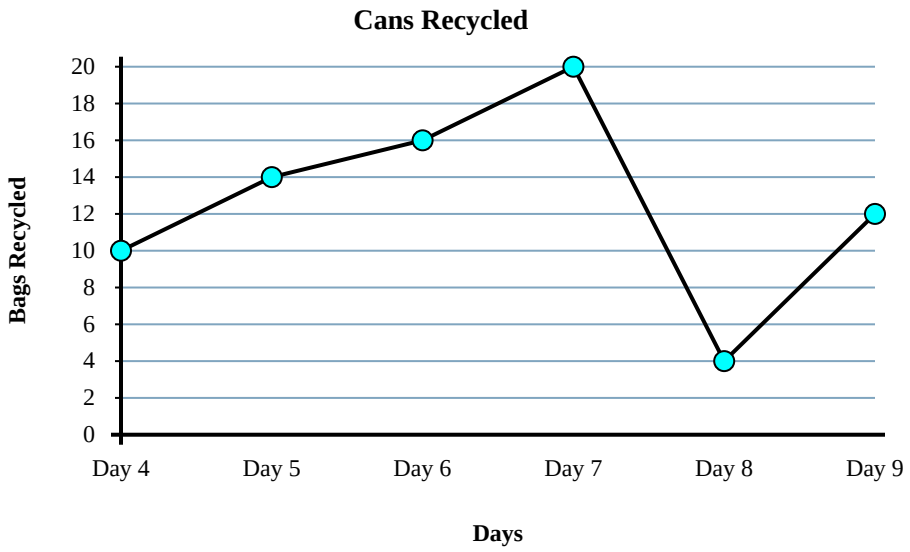
10) Were more buckets sold on Thursday or on Friday?

Answers

1. no
2. 450
3. Decrease
4. 300
5. 1400
6. Thursday
7. Sunday
8. Wednesday
9. 250
10. Friday

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the bags of cans recycled. Use the graph to answer the questions.



1) Were more bags recycled on Day 4 or Day 7?

2) How many bags were recycled on Day 6?

3) Which day had the fewest bags recycled?

4) What is the difference in the number of bags recycled on Day 6 and the number recycled on Day 7?

5) Were fewer bags recycled on Day 7 or Day 8?

6) Which day had the greatest number of bags recycled?

7) What is the total number of bags recycled?

8) From Day 4 to Day 5 did the amount of bags recycled increase or decrease?

9) How many bags were recycled on Day 9?

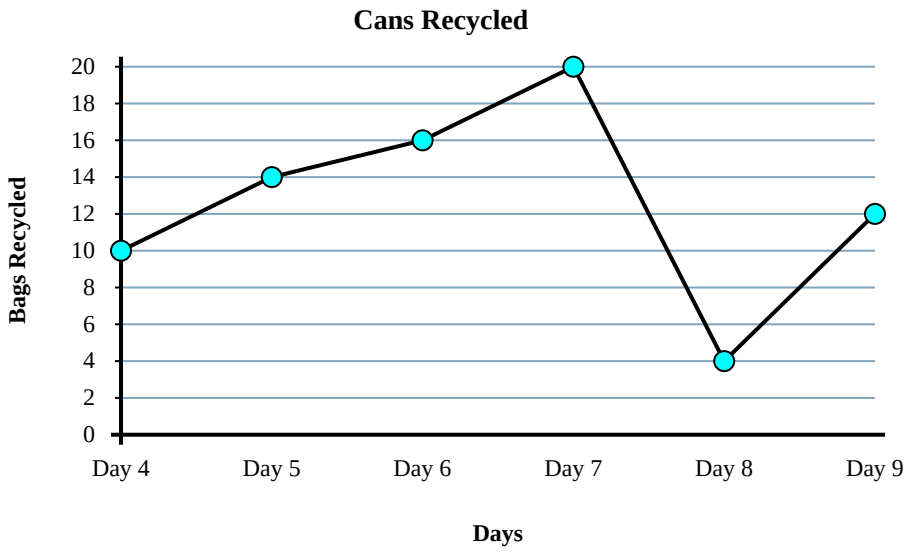
10) On Day 6 the goal was to recycle 18 bags. Was the goal reached?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the bags of cans recycled. Use the graph to answer the questions.



1) Were more bags recycled on Day 4 or Day 7?

2) How many bags were recycled on Day 6?

3) Which day had the fewest bags recycled?

4) What is the difference in the number of bags recycled on Day 6 and the number recycled on Day 7?

5) Were fewer bags recycled on Day 7 or Day 8?

6) Which day had the greatest number of bags recycled?

7) What is the total number of bags recycled?

8) From Day 4 to Day 5 did the amount of bags recycled increase or decrease?

9) How many bags were recycled on Day 9?

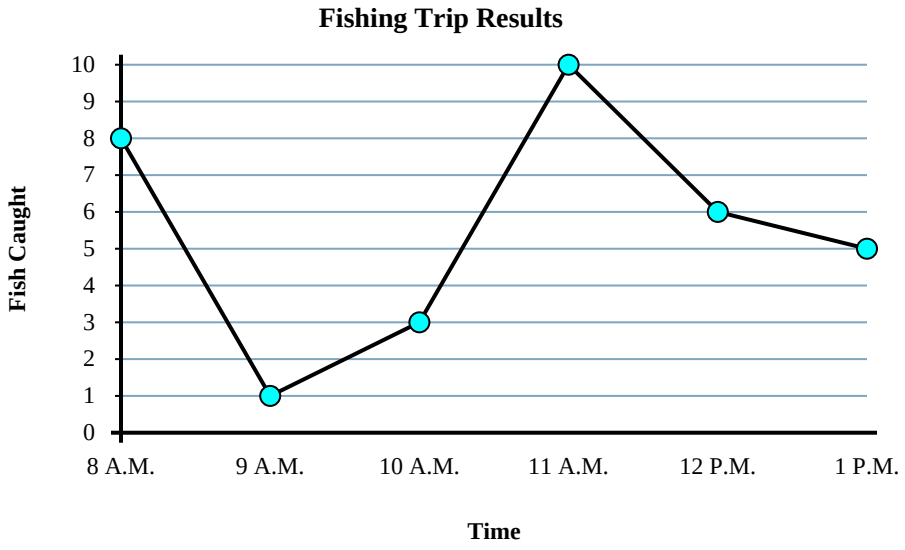
10) On Day 6 the goal was to recycle 18 bags. Was the goal reached?

Answers

1. Day 7
2. 16
3. Day 8
4. 4
5. Day 8
6. Day 7
7. 76
8. Increase
9. 12
10. no

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the number of fish caught in a day. Use the graph to answer the questions.



1) What is the difference in the number of fish caught at 10 A.M. and the number caught at 1 P.M.?

2) Were more fish caught at 8 A.M. or at 9 A.M.?

3) What time were the most fish caught?

4) How many fish were caught at 11 A.M.?

5) From 10 A.M. to 11 A.M. did the number of fish caught increase or decrease?

6) Were fewer fish caught at 11 A.M. or at 1 P.M.?

7) How many fish were caught at 10 A.M.?

8) What time were the fewest fish caught?

9) What is the total number of fish caught?

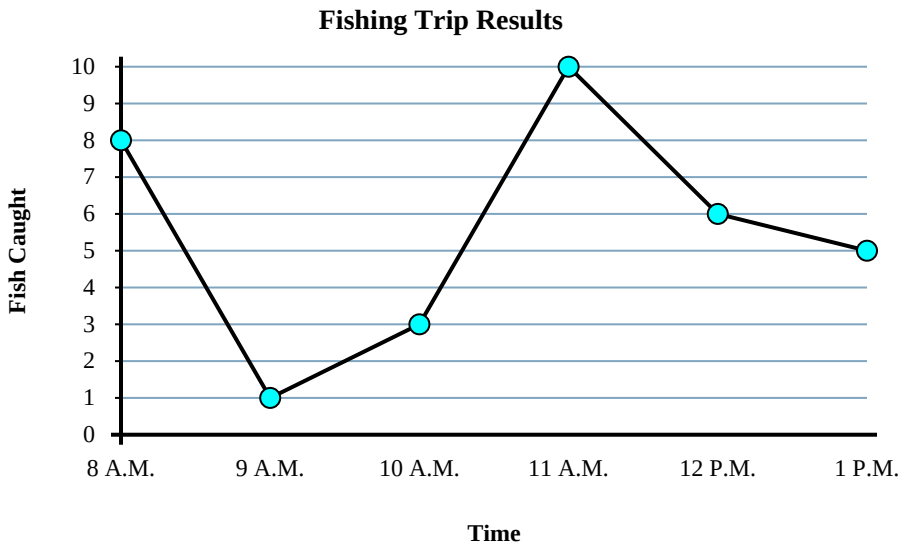
10) Were there at least 10 caught at 12 P.M.?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the number of fish caught in a day. Use the graph to answer the questions.



1) What is the difference in the number of fish caught at 10 A.M. and the number caught at 1 P.M.?

2) Were more fish caught at 8 A.M. or at 9 A.M.?

3) What time were the most fish caught?

4) How many fish were caught at 11 A.M.?

5) From 10 A.M. to 11 A.M. did the number of fish caught increase or decrease?

6) Were fewer fish caught at 11 A.M. or at 1 P.M.?

7) How many fish were caught at 10 A.M.?

8) What time were the fewest fish caught?

9) What is the total number of fish caught?

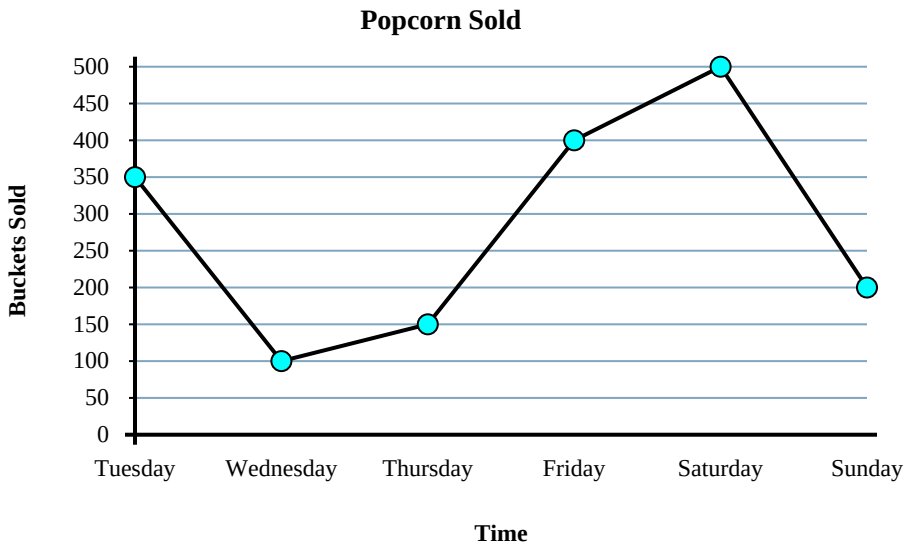
10) Were there at least 10 caught at 12 P.M.?

Answers

1. **2**
2. **8 A.M.**
3. **11 A.M.**
4. **10**
5. **Increase**
6. **1 P.M.**
7. **3**
8. **9 A.M.**
9. **33**
10. **no**

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the amount of popcorn sold at a theater. Use the graph to answer the questions.



1) Were more buckets sold on Wednesday or on Friday?

2) On Sunday the goal was to sell at least 300 buckets. Was that goal reached?

3) From Friday to Saturday did the amount of popcorn sold increase or decrease?

4) How many buckets were sold on Sunday?

5) Were fewer buckets sold on Thursday or on Sunday?

6) How many buckets were sold on Wednesday?

7) What is the total number of buckets sold?

8) Which day had the least popcorn sold?

9) Which day had the most popcorn sold?

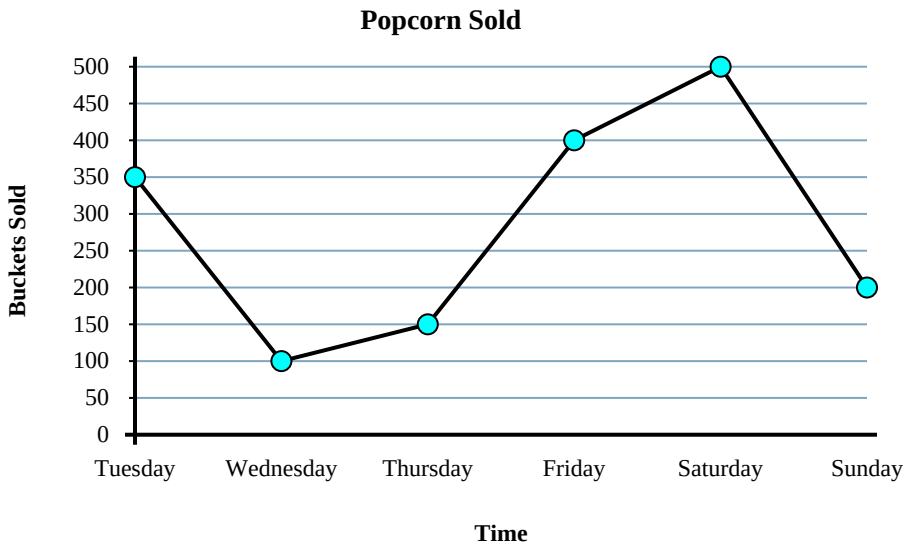
10) What is the difference in the number of buckets sold on Thursday and the number sold on Friday?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the amount of popcorn sold at a theater. Use the graph to answer the questions.



1) Were more buckets sold on Wednesday or on Friday?

2) On Sunday the goal was to sell at least 300 buckets. Was that goal reached?

3) From Friday to Saturday did the amount of popcorn sold increase or decrease?

4) How many buckets were sold on Sunday?

5) Were fewer buckets sold on Thursday or on Sunday?

6) How many buckets were sold on Wednesday?

7) What is the total number of buckets sold?

8) Which day had the least popcorn sold?

9) Which day had the most popcorn sold?

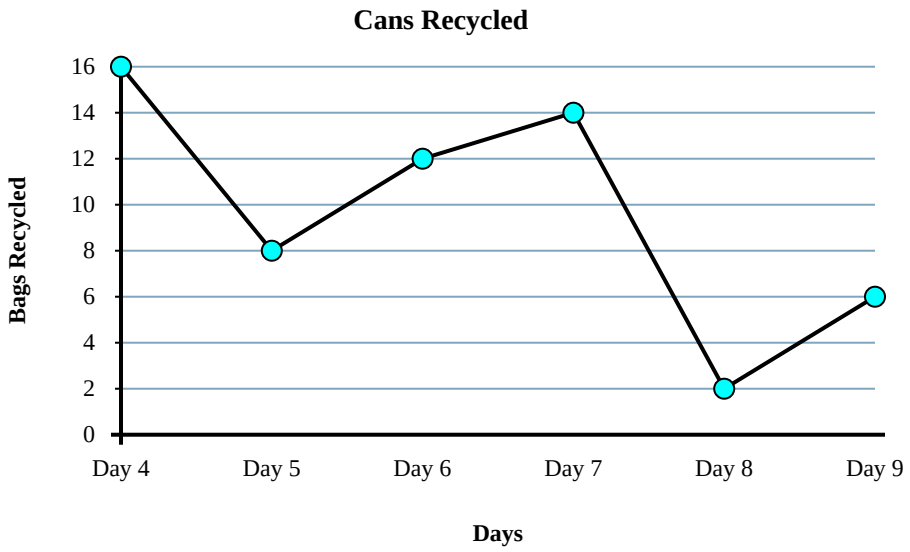
10) What is the difference in the number of buckets sold on Thursday and the number sold on Friday?

Answers

1. Friday
2. no
3. Increase
4. 200
5. Thursday
6. 100
7. 1700
8. Wednesday
9. Saturday
10. 250

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the bags of cans recycled. Use the graph to answer the questions.



1) From Day 5 to Day 6 did the amount of bags recycled increase or decrease?

2) Which day had the greatest number of bags recycled?

3) On Day 9 the goal was to recycle 4 bags. Was the goal reached?

4) Which day had the fewest bags recycled?

5) Were fewer bags recycled on Day 7 or Day 9?

6) How many bags were recycled on Day 6?

7) What is the total number of bags recycled?

8) What is the difference in the number of bags recycled on Day 4 and the number recycled on Day 7?

9) How many bags were recycled on Day 5?

10) Were more bags recycled on Day 4 or Day 7?

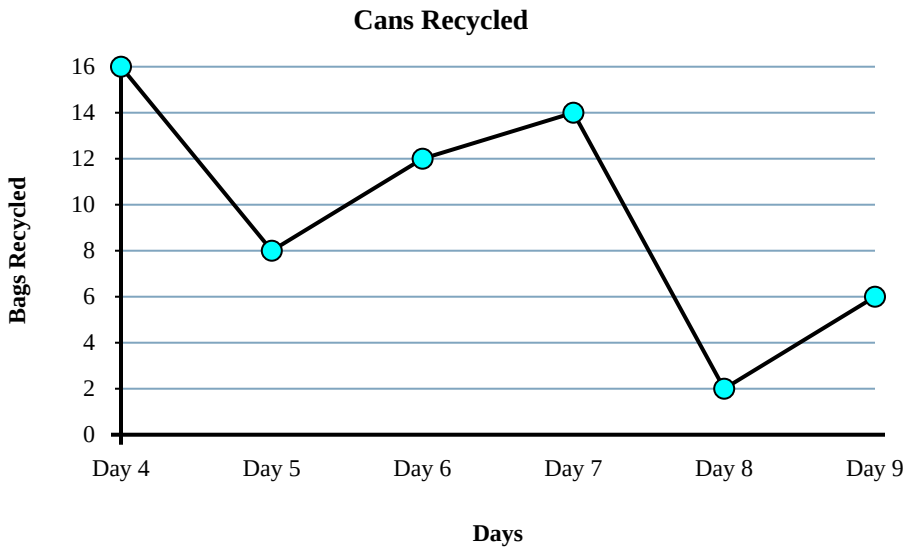
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Line Graph Name: **Answer Key**

The graph below shows the bags of cans recycled. Use the graph to answer the questions.



1) From Day 5 to Day 6 did the amount of bags recycled increase or decrease?

2) Which day had the greatest number of bags recycled?

3) On Day 9 the goal was to recycle 4 bags. Was the goal reached?

4) Which day had the fewest bags recycled?

5) Were fewer bags recycled on Day 7 or Day 9?

6) How many bags were recycled on Day 6?

7) What is the total number of bags recycled?

8) What is the difference in the number of bags recycled on Day 4 and the number recycled on Day 7?

9) How many bags were recycled on Day 5?

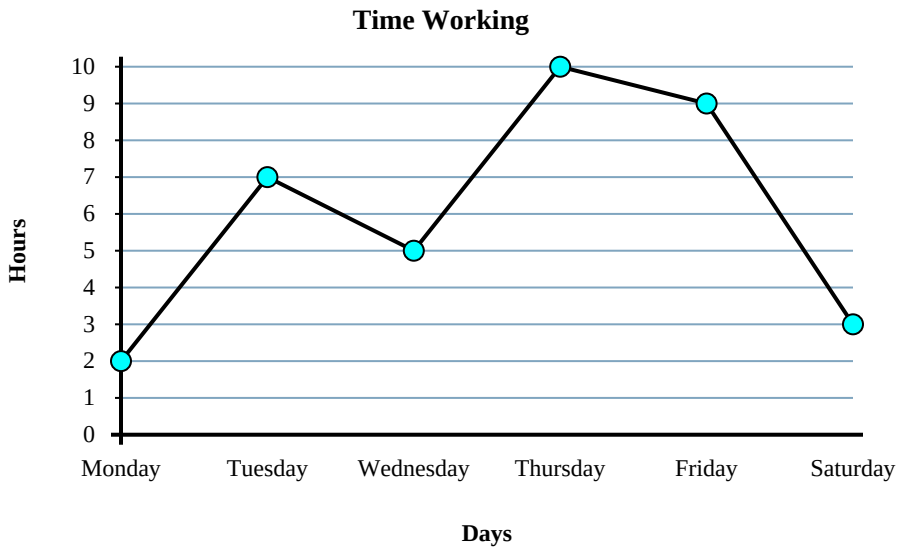
10) Were more bags recycled on Day 4 or Day 7?

Answers

1. Increase
2. Day 4
3. yes
4. Day 8
5. Day 9
6. 12
7. 58
8. 2
9. 8
10. Day 4

1-10	90	80	70	60	50	40	30	20	10	0

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) How many hours did she work on Monday?

2) From Monday to Tuesday did the number of hours she worked increase or decrease?

3) Which day did she work the most?

4) How many hours did she work on Saturday?

5) What is the total number of hours she worked?

6) On Thursday Sarah wanted to work at least 3 hours. Did she reach her goal?

7) Which day did she work the least?

8) What is the difference in the number of hours she worked on Tuesday and the number she worked on Friday?

9) Did she work more hours on Tuesday or on Wednesday?

10) Did she work fewer hours on Wednesday or on Thursday?

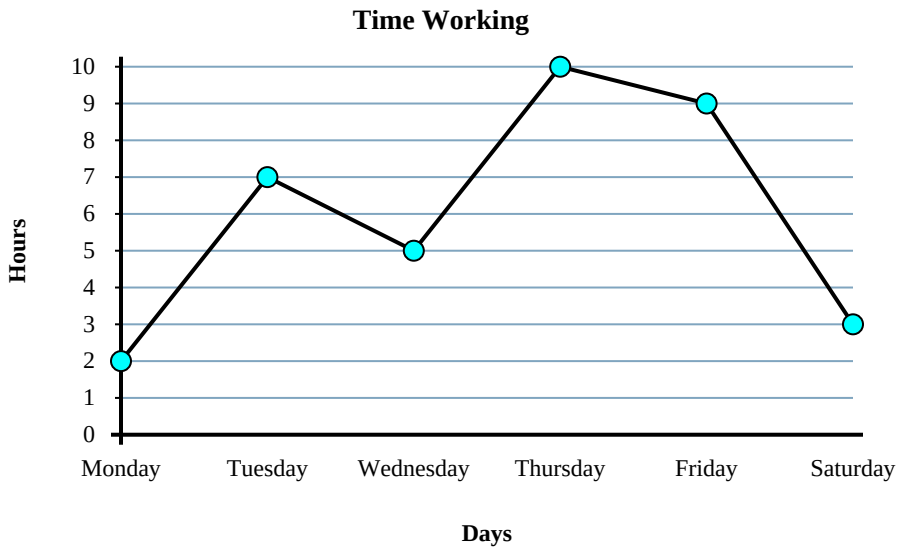
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Line Graph Name: **Answer Key**

The graph below shows the hours Sarah worked each day of the week. Use the graph to answer the questions.



1) How many hours did she work on Monday?

2) From Monday to Tuesday did the number of hours she worked increase or decrease?

3) Which day did she work the most?

4) How many hours did she work on Saturday?

5) What is the total number of hours she worked?

6) On Thursday Sarah wanted to work at least 3 hours. Did she reach her goal?

7) Which day did she work the least?

8) What is the difference in the number of hours she worked on Tuesday and the number she worked on Friday?

9) Did she work more hours on Tuesday or on Wednesday?

10) Did she work fewer hours on Wednesday or on Thursday?

Answers

1. 2
2. Increase
3. Thursday
4. 3
5. 36
6. yes
7. Monday
8. 2
9. Tuesday
10. Wednesday

1-10	90	80	70	60	50	40	30	20	10	0