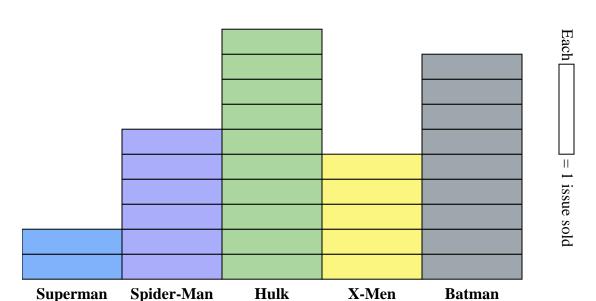
A comic store was tracking comic books sold. They recorded their sales in the bar graph below. Use their graph to answer the questions.



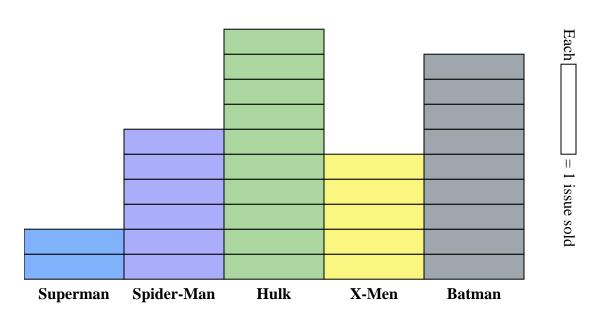
- 1) How many issues of Superman were sold?
- 2) Which comic series sold more, Spider-Man or Batman?
- 3) Which sold fewer, issues of Hulk or issues of X-Men?
- 4) Which comic series sold exactly 9 issues?
- 5) What is the difference in the number of Superman issues sold and the number of Spider-Man issues sold?
- **6)** What is the combined number of X-Men and Hulk issues sold?
- 7) Which comic series sold the most issues?
- 8) Which comic series sold the fewest issues?
- 9) How many more issues of Spider-Man were sold than issues of Superman?
- 10) How many fewer issues of Batman were sold than issues of Hulk?

- 1. _____
- 2.
- 3. _____
- 4. _____
- 5. _____
- 6. ____
- 7. _____
- 3.
- 9. ____
- 10. _____



Answer Key

A comic store was tracking comic books sold. They recorded their sales in the bar graph below. Use their graph to answer the questions.



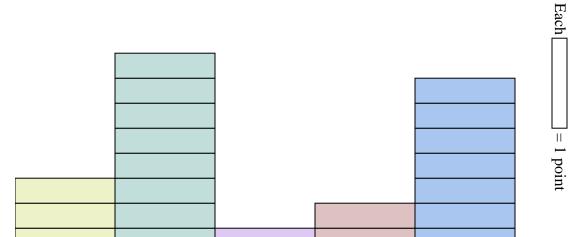
- 1) How many issues of Superman were sold?
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- 3) Which sold fewer, issues of Hulk or issues of X-Men?
- 4) Which comic series sold exactly 9 issues?
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- **6)** What is the combined number of X-Men and Hulk issues sold?
- 7) Which comic series sold the most issues?
- 8) Which comic series sold the fewest issues?
- 9) How many more issues of Spider-Man were sold than issues of Superman?
- 10) How many fewer issues of Batman were sold than issues of Hulk?

- 2
- ₂ Batman
- 3 X-Men
- 4 Batman
 - 4
- 6. **15**
- T. Hulk
- Superman
- . 4
- 0.



Kappa

At the 'Brain Drain' championships teams earned points for answering trivia questions. Their final scores are shown below. Use the graph to answer the questions.



Lambda

Delta

Alpha

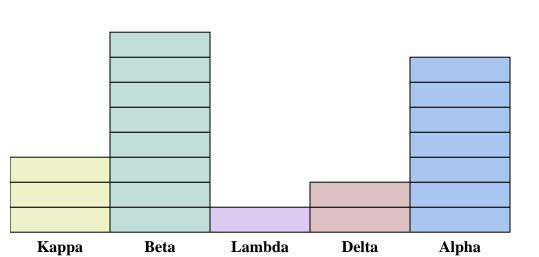
1) How many points did team Kappa score?

Beta

- 2) Did team Delta or team Alpha score more points?
- 3) Did team Beta or team Lambda score fewer points?
- Which team scored 8 points?
- 5) What is the difference in the number of points Alpha scored and the number Lambda scored?
- **6)** What is the combined points scored by Beta and Lambda?
- 7) Which team scored the most points?
- 8) Which team scored the fewest points?
- 9) How many more points did team Beta score than team Kappa?
- 10) How many fewer points did team Alpha score than team Beta?



At the 'Brain Drain' championships teams earned points for answering trivia questions. Their final scores are shown below. Use the graph to answer the questions.



= 1 point

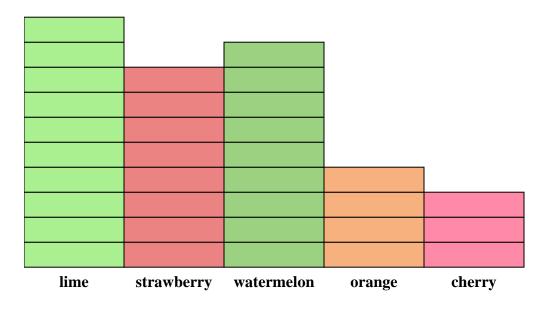
1) How many points did team Kappa score?

- 2) Did team Delta or team Alpha score more points?
- 3) Did team Beta or team Lambda score fewer points?
- 4) Which team scored 8 points?
- 5) What is the difference in the number of points Alpha scored and the number Lambda scored?
- **6)** What is the combined points scored by Beta and Lambda?
- 7) Which team scored the most points?
- 8) Which team scored the fewest points?
- 9) How many more points did team Beta score than team Kappa?
- 10) How many fewer points did team Alpha score than team Beta?

- 3
- Alpha
- 3 Lambda
- Beta
- 6
- 9
- Beta
- Lambda
- . 5
- 0.



Will bought a jumbo bag of Fruit-o candy. Before chowing down, he decided to see how many pieces of each flavor there were. Use his graph below to answer the questions.



1) How many pieces were lime?

2) Were there more strawberry pieces or watermelon pieces?

3) Were there fewer cherry pieces or orange pieces?

4) Which flavor had exactly 8 pieces in the bag?

5) What is the difference in the number of cherry pieces and the number of lime pieces?

6) What is the combined number of watermelon and orange pieces?

7) Which flavor had the most pieces in the bag?

8) Which flavor had the fewest pieces in the bag?

9) How many more watermelon pieces were there than orange pieces?

10) How many fewer strawberry pieces were there than lime pieces?

Answers

1. _____

2.

3.

4. _____

5. ____

6.

7. _____

8. _____

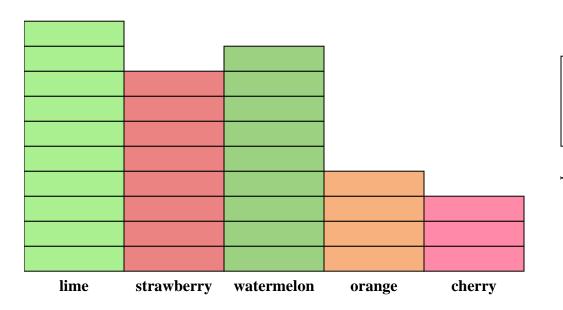
9. _____

10. _____



Answer Key

Will bought a jumbo bag of Fruit-o candy. Before chowing down, he decided to see how many pieces of each flavor there were. Use his graph below to answer the questions.



1) How many pieces were lime?

2) Were there more strawberry pieces or watermelon pieces?

3) Were there fewer cherry pieces or orange pieces?

4) Which flavor had exactly 8 pieces in the bag?

5) What is the difference in the number of cherry pieces and the number of lime pieces?

6) What is the combined number of watermelon and orange pieces?

7) Which flavor had the most pieces in the bag?

8) Which flavor had the fewest pieces in the bag?

9) How many more watermelon pieces were there than orange pieces?

10) How many fewer strawberry pieces were there than lime pieces?

Answers

10

watermelon

3. cherry

strawberry

. **7**

i. 13

lime

cherry

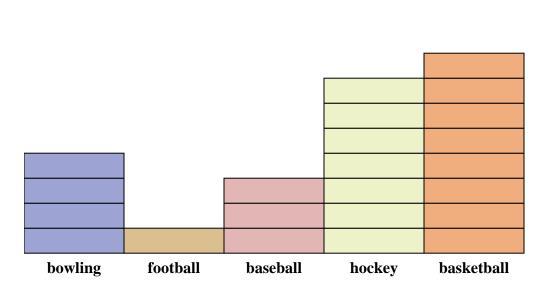
. ____5

0. _____2

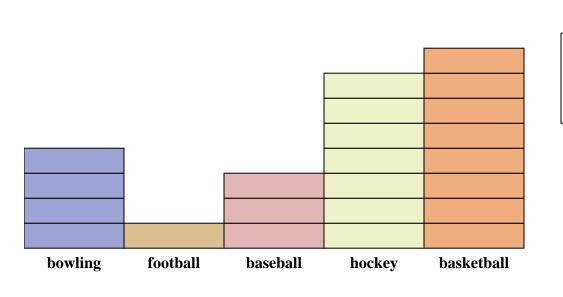




- 1. _____
- 2.
- 3.
- 4. _____
- 5.
- 6.
- 7. _____
- 3. _____
- 9. _____
- 10. _____



- 1) How many people said bowling was their favorite sport?
- 2) Did more people like baseball or bowling?
- **3**) Did fewer people like football or basketball?
- 4) Which sport did exactly 8 people say was their favorite?
- 5) What is the difference in the number of people who liked baseball and the number who liked hockey?
- 6) What is the combined number of people who liked basketball and football?
- 7) Which sport was liked by the largest number of people?
- 8) Which sport was liked by the fewest number of people?
- 9) How many more people liked basketball than liked bowling?
- 10) How many fewer people liked football than liked hockey?



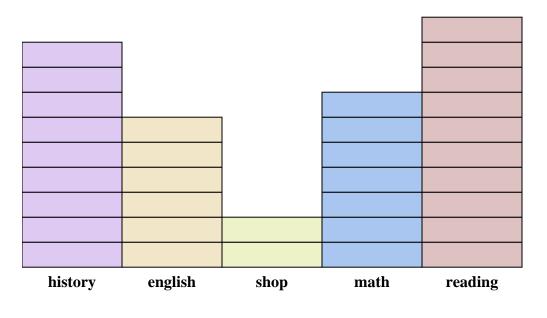
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- 3) Did fewer people like football or basketball?
- 4) Which sport did exactly 8 people say was their favorite?
- 5) What is the difference in the number of people who liked baseball and the number who liked hockey?
- 6) What is the combined number of people who liked basketball and football?
- 7) Which sport was liked by the largest number of people?
- 8) Which sport was liked by the fewest number of people?
- 9) How many more people liked basketball than liked bowling?
- **10)** How many fewer people liked football than liked hockey?

- 4
- bowling bowling
- _{3.} football
- basketball
- 4
- 9
- 7. basketball
- football
- 4
- _{0.} 6



The Principal of a school held a vote to figure out which subject students liked the best. He record his information in the bar graph below. Use his graph to answer the questions.

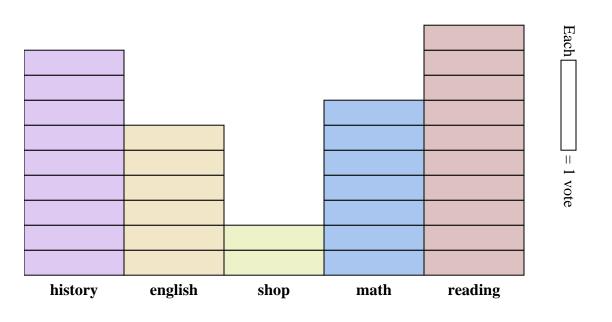


- 1) How many students voted for history?
- 2) Did more students vote for history or for reading?
- 3) Did fewer students vote for english or for math?
- Which subject received exactly 6 votes?
- 5) What is the difference in the number of students who voted for math and the number who voted for shop?
- 6) What is the combined number of students who voted for History and who voted for Shop?
- 7) Which subject got the most votes?
- 8) Which subject got the fewest votes?
- 9) How many more votes did history receive than shop?
- **10)** How many fewer votes did shop receive than history?



Answer Key

The Principal of a school held a vote to figure out which subject students liked the best. He record his information in the bar graph below. Use his graph to answer the questions.

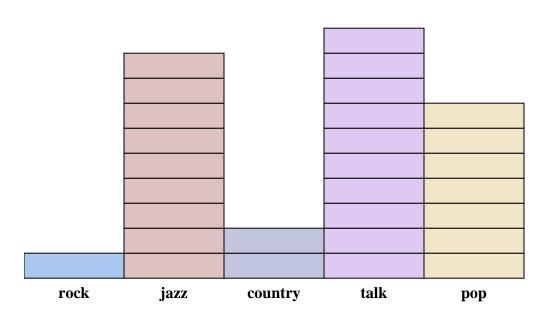


- 1) How many students voted for history?
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- 3) Did fewer students vote for english or for math?
- 4) Which subject received exactly 6 votes?
- 5) What is the difference in the number of students who voted for math and the number who voted for shop?
- **6)** What is the combined number of students who voted for History and who voted for Shop?
- 7) Which subject got the most votes?
- 8) Which subject got the fewest votes?
- 9) How many more votes did history receive than shop?
- **10)** How many fewer votes did shop receive than history?

- 9
- _{2.} reading
- 3. **english**
- english
- 5
- <u>, 11</u>
- 7. **reading**
 - shop
 - . **7**
- _{10.} 7



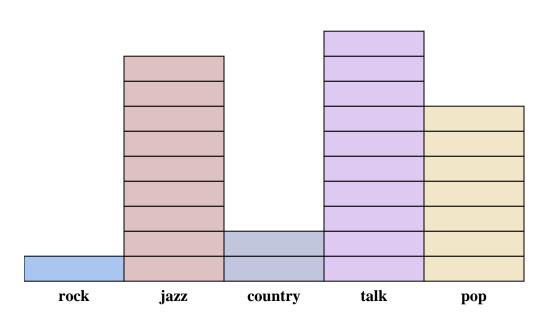
The bar graph below shows the number of ads played on different radio stations in a day. Use the graph to answer the questions.



- 1) How many ads were on the rock station?
- 2) Were there more ads on the talk station or the country station?
- 3) Were there fewer ads on the pop station or the jazz station?
- 4) Which station had exactly 10 ads?
- 5) What is the difference in the number of ads played on the pop station and the number played on the country station?
- **6)** What is the combined number of ads played on the pop station and the country station?
- 7) Which station had the most ads?
- **8)** Which station had the fewest ads?
- 9) How many more ads did the jazz station have than the pop station?
- **10**) How many fewer ads did the country station have than the jazz station?

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

The bar graph below shows the number of ads played on different radio stations in a day. Use the graph to answer the questions.



ch = 1 ad played

- 1) How many ads were on the rock station?
- 2) Were there more ads on the talk station or the country station?
- 3) Were there fewer ads on the pop station or the jazz station?
- 4) Which station had exactly 10 ads?
- 5) What is the difference in the number of ads played on the pop station and the number played on the country station?
- **6)** What is the combined number of ads played on the pop station and the country station?
- 7) Which station had the most ads?
- **8)** Which station had the fewest ads?
- 9) How many more ads did the jazz station have than the pop station?
- **10**) How many fewer ads did the country station have than the jazz station?

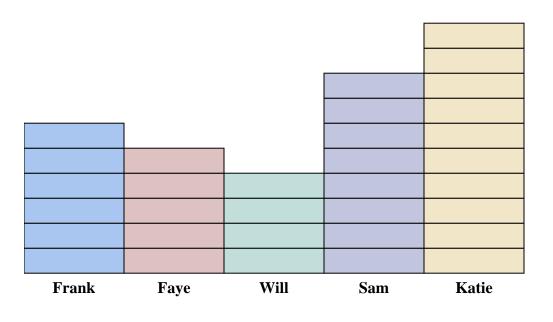
Answers

- 1
- 2 talk
- 3. **pop**
- talk
- **5**. **5**
- 9
- _{7.} talk
- rock
- _{).} 2
- _{10.} 7

6



A group of friends were trying to see who had saved up the most money. They recorded their results in the bar graph below. Use their graph to answer the questions.

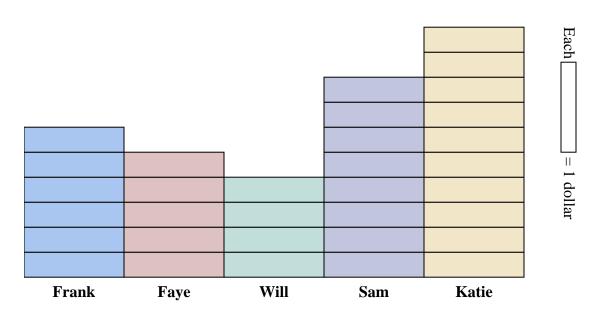


- 1) How much money had Frank saved?
- 2) Did Frank or Faye save more money?
- 3) Did Will or Sam save less money?
- 4) Who had saved up exactly 6 dollars?
- 5) What is the difference in amount of money Katie saved and the amount Faye saved?
- **6)** What is the combined amount that Will and Sam saved?
- 7) Who saved the greatest amount of money?
- 8) Who saved the least amount of money?
- 9) How much more did Sam save than Will?
- 10) How much less did Faye save than Frank?



Answer Key

A group of friends were trying to see who had saved up the most money. They recorded their results in the bar graph below. Use their graph to answer the questions.



1) How much money had Frank saved?

2) Did Frank or Faye save more money?

3) Did Will or Sam save less money?

4) Who had saved up exactly 6 dollars?

- 5) What is the difference in amount of money Katie saved and the amount Faye saved?
- 6) What is the combined amount that Will and Sam saved?
- 7) Who saved the greatest amount of money?
- 8) Who saved the least amount of money?
- 9) How much more did Sam save than Will?
- **10**) How much less did Faye save than Frank?

Answers

6

₂ Frank

Will

4 Frank

. 5

<u>. 12</u>

Katie

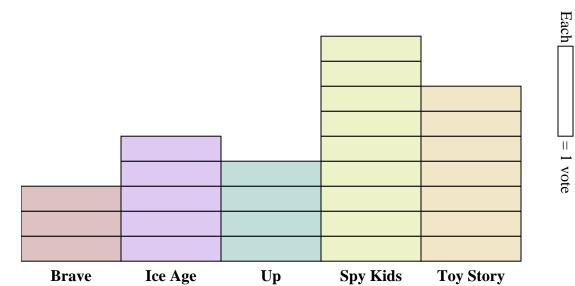
Will

. ____4

0.



During indoor recess the students got to vote on which movie to watch. The voting results are listed below. Use the bar graph to answer the questions.



1) How many people voted for Brave?

2) Did more people vote for Brave or for Up?

3) Did fewer students vote for Ice Age or for Spy Kids?

4) Which movie received exactly 7 votes?

5) What is the difference in the number of people who voted for Ice Age and the number who voted for Spy Kids?

6) What is the combined number of people who voted for Ice Age and Up?

7) Which movie received the most votes?

8) Which movie received the fewest votes?

9) How many more votes did Spy Kids receive than Ice Age?

10) How many fewer votes did Ice Age receive than Toy Story?

Answers

1. _____

2.

3.

4. _____

5. _____

6.

7. _____

3. _____

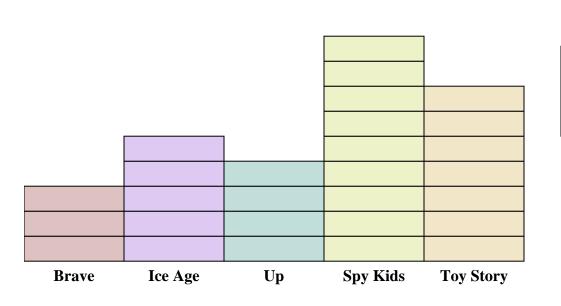
9. _____

10. _____



Answer Key

During indoor recess the students got to vote on which movie to watch. The voting results are listed below. Use the bar graph to answer the questions.



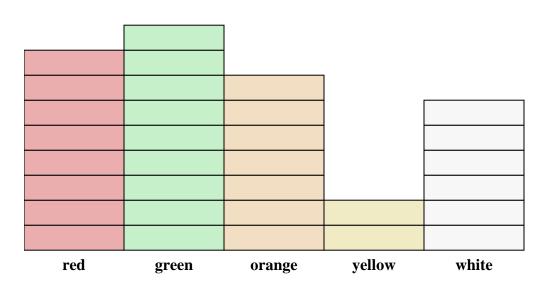
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- 4) Which movie received exactly 7 votes?
- 5) What is the difference in the number of people who voted for Ice Age and the number who voted for Spy Kids?
- 6) What is the combined number of people who voted for Ice Age and Up?
- 7) Which movie received the most votes?
- **8)** Which movie received the fewest votes?
- 9) How many more votes did Spy Kids receive than Ice Age?
- 10) How many fewer votes did Ice Age receive than Toy Story?

- 3
- **Up**
- 3. Ice Age
- 4. Toy Story
 - 4
 - 9
- 7. Spy Kids
 - Brave
- _{).} 4
- o. **2**



While looking for a parking space, Mary decided to count the number of different color cars. Her results are shown in the bar graph below. Use the graph to answer the questions.



Answers

1.

2

3. _____

4. _____

5. _____

6.

7. _____

3. _____

9.

10. _____

1) How many cars were red?

2) Were there more yellow cars or more green cars?

3) Were there fewer red cars or fewer orange cars?

4) Which color had exactly 9 cars in the parking lot?

5) What is the difference in the number of yellow cars and the number of orange cars?

6) What is the combined number of green cars and yellow cars in the parking lot?

7) Which car color is there the most of in the parking lot?

8) Which car color is there the least of in the parking lot?

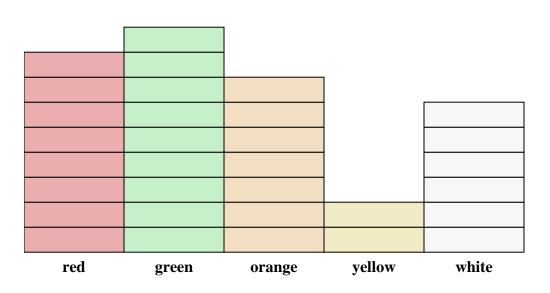
9) How many more cars were orange than were yellow?

10) How many fewer cars were yellow than were red?



Answer Key

While looking for a parking space, Mary decided to count the number of different color cars. Her results are shown in the bar graph below. Use the graph to answer the questions.



Each = 1 car

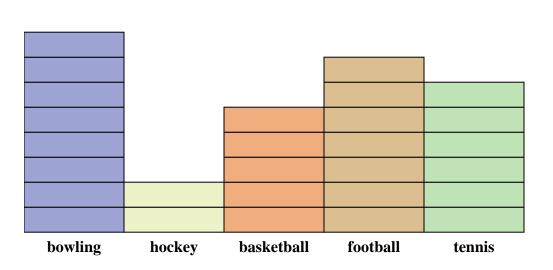
- 1) How many cars were red?
- 2) Were there more yellow cars or more green cars?
- 3) Were there fewer red cars or fewer orange cars?
- 4) Which color had exactly 9 cars in the parking lot?
- 5) What is the difference in the number of yellow cars and the number of orange cars?
- 6) What is the combined number of green cars and yellow cars in the parking lot?
- 7) Which car color is there the most of in the parking lot?
- 8) Which car color is there the least of in the parking lot?
- 9) How many more cars were orange than were yellow?
- **10**) How many fewer cars were yellow than were red?

- 8
- green
- orange
- 4 green
 - 5
- \sim 11
- 7. **green**
- yellow
- 5
- _{0.} 6

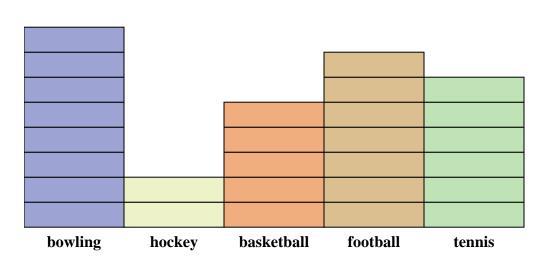




- 1. _____
- 2.
- 3.
- 4. _____
- 5. _____
- 6. ____
- 7. _____
- 5. _____
- 9. _____
- 10. _____



- 1) How many people said bowling was their favorite sport?
- 2) Did more people like hockey or basketball?
- **3)** Did fewer people like tennis or bowling?
- 4) Which sport did exactly 5 people say was their favorite?
- 5) What is the difference in the number of people who liked hockey and the number who liked bowling?
- **6)** What is the combined number of people who liked bowling and tennis?
- 7) Which sport was liked by the largest number of people?
- 8) Which sport was liked by the fewest number of people?
- 9) How many more people liked bowling than liked tennis?
- 10) How many fewer people liked hockey than liked bowling?



- 1) How many people said bowling was their favorite sport?
- 2) Did more people like hockey or basketball?
- 3) Did fewer people like tennis or bowling?
- 4) Which sport did exactly 5 people say was their favorite?
- 5) What is the difference in the number of people who liked hockey and the number who liked bowling?
- **6)** What is the combined number of people who liked bowling and tennis?
- 7) Which sport was liked by the largest number of people?
- **8)** Which sport was liked by the fewest number of people?
- 9) How many more people liked bowling than liked tennis?
- 10) How many fewer people liked hockey than liked bowling?

- 8
- ₂ basketball
- tennis
- 4 basketball
 - 6
- 14
- 7. **bowling**
- hockey
- . 2
- 0. 6