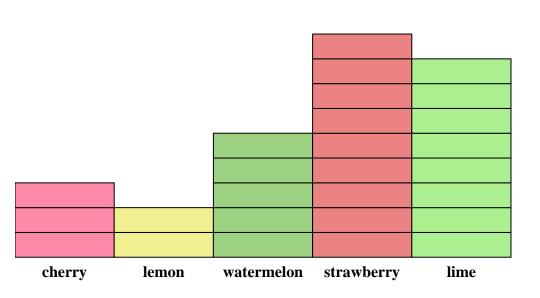
Will bought a jumbo bag of Fruit-o candy. Before chowing down, he decided to see how many pieces of each flavor there were. Use his graph below to answer the questions.



- 1) How many more lime pieces were there than lemon pieces?
- Which flavor had the most pieces in the bag?
- Which flavor had the fewest pieces in the bag?
- How many pieces were there total in the box?
- 5) Were there fewer strawberry pieces or lime pieces?
- Were there more lime pieces or cherry pieces?
- Which flavor had exactly 16 pieces in the bag?
- How many pieces were strawberry?
- 9) What is the combined number of watermelon and lime pieces?
- What is the difference in the number of watermelon pieces and the number of cherry

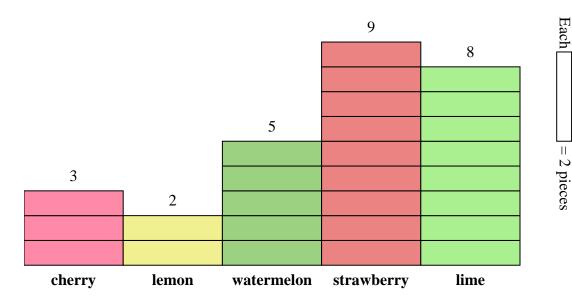
Answers

Math

Name:

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.



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4) How many pieces were there total in the box?

5) Were there fewer strawberry pieces or lime pieces?

6) Were there more lime pieces or cherry pieces?

7) Which flavor had exactly 16 pieces in the bag?

8) How many pieces were strawberry?

9) What is the combined number of watermelon and lime pieces?

10) What is the difference in the number of watermelon pieces and the number of cherry

Answers

12

2. strawberry

3. **lemon**

54

5. lime

_{5.} lime

7. lime

8. **18**

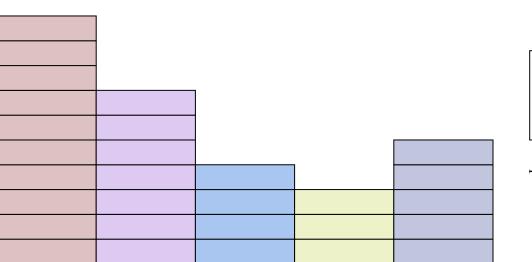
9. **26**

0. 4

1



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.



= 2 points

Delta

How many more points did team Alpha score than team Kappa?

Alpha

Kappa

Gamma

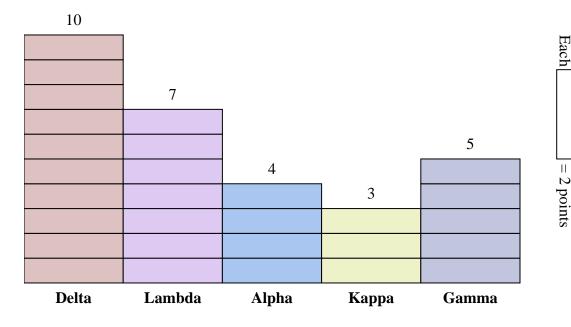
2) Which team scored the most points?

Lambda

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

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

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.

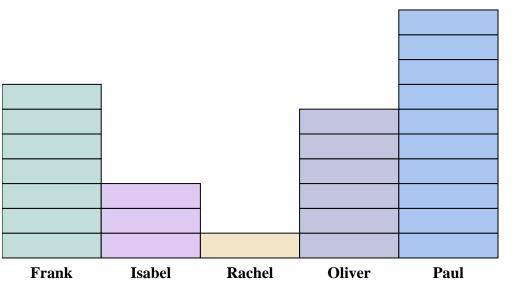


- How many more points did team Alpha score than team Kappa?
- 2) Which team scored the most points?
- 3) Which team scored the fewest points?
- 4) What is the total number of points earned in the game?
- 5) Did team Gamma or team Lambda score fewer points?
- 6) Did team Kappa or team Gamma score more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

- ____2
- ₂ Delta
 - Kappa
 - 58
- 5. Gamma
- 6. Gamma
- Alpha ____
- . 14
- 9. **20**
- 10. **6**

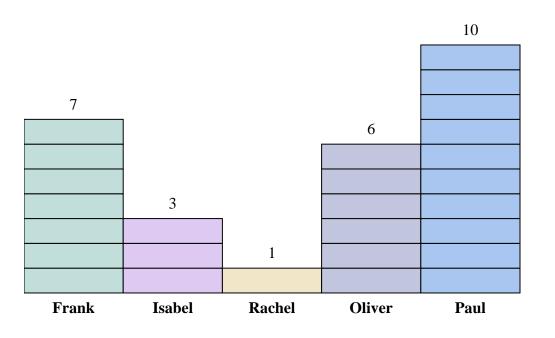


Paul's class was having a contest to see who could recycle the most cans. They recorded the answers in the bar graph below. Use their graph to answer the questions.



- How many more cans did Oliver collect than Isabel?
- Who collected the most cans?
- 3) Who collected the fewest cans?
- How many cans total did all the students collect?
- 5) Who collected fewer cans? Oliver or Rachel?
- Did Rachel or did Isabel collect more cans?
- 7) Who collected exactly 14 cans?
- How many cans did Rachel collect?
- 9) What is the combined number of cans Paul collected and Rachel collected?
- 10) What is the difference in the number of cans Frank collected and the number Rachel collected?

Paul's class was having a contest to see who could recycle the most cans. They recorded the answers in the bar graph below. Use their graph to answer the questions.

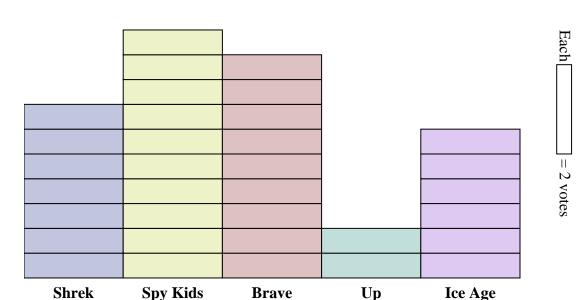


- 1) How many more cans did Oliver collect than Isabel?
- 2) Who collected the most cans?
- 3) Who collected the fewest cans?
- 4) How many cans total did all the students collect?
- 5) Who collected fewer cans? Oliver or Rachel?
- 6) Did Rachel or did Isabel collect more cans?
- 7) Who collected exactly 14 cans?
- 8) How many cans did Rachel collect?
- 9) What is the combined number of cans Paul collected and Rachel collected?
- **10)** What is the difference in the number of cans Frank collected and the number Rachel collected?

- ₂ Paul
- **Rachel**
- 54
- 5. Rachel
- 5. **Isabel**
- 7. Frank
 - 2
- **22**
- 10. 12



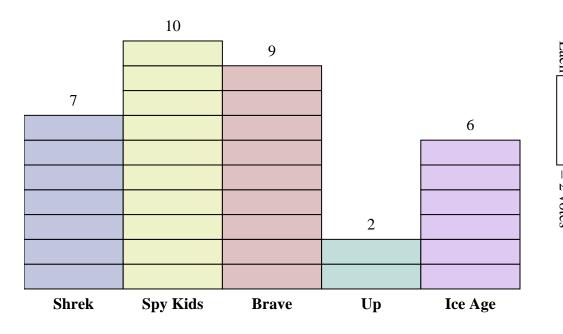
During indoor recess the students got to vote on which movie to watch. The voting results are listed below. Use the bar graph to answer the questions.



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

- 1) How many more votes did Shrek receive than Up?
- 2) Which movie received the most votes?
- 3) Which movie received the fewest votes?
- 4) What is the total number of students who voted?
- 5) Did fewer students vote for Spy Kids or for Up?
- **6)** Did more people vote for Shrek or for Ice Age?
- 7) Which movie received exactly 14 votes?
- 8) How many people voted for Ice Age?
- 9) What is the combined number of people who voted for Brave and Shrek?
- **10**) What is the difference in the number of people who voted for Shrek and the number who voted for Spy Kids?

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.



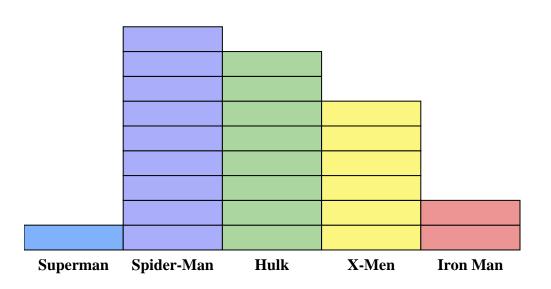
- 1) How many more votes did Shrek receive than Up?
- 2) Which movie received the most votes?
- 3) Which movie received the fewest votes?
- 4) What is the total number of students who voted?
- 5) Did fewer students vote for Spy Kids or for Up?
- **6)** Did more people vote for Shrek or for Ice Age?
- 7) Which movie received exactly 14 votes?
- 8) How many people voted for Ice Age?
- 9) What is the combined number of people who voted for Brave and Shrek?
- **10)** What is the difference in the number of people who voted for Shrek and the number who voted for Spy Kids?

- . 10
- 2. Spy Kids
 - . Up
- **68**
- 5. **Up**
- 6. Shrek
- 7. Shrek
- . 12
- 32
- 0.

2 issues sold



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



Answers

1.

2

3. _____

4. _____

5. _____

6. _____

7. _____

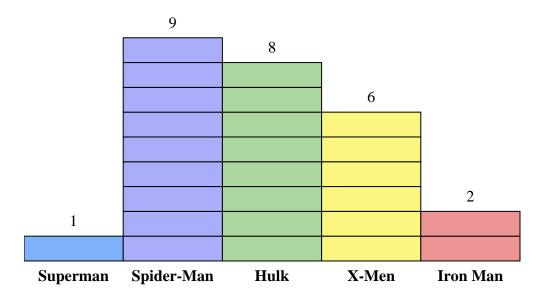
3. _____

9. _____

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

2 issues sold

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



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7) Which comic series sold exactly 2 issues?

- 8) How many issues of X-Men were sold?
- 9) What is the combined number of X-Men and Hulk issues sold?

10) What is the difference in the number of X-Men issues sold and the number of Iron Man issues sold?

Answers

6

_{2.} Spider-Man

3. Superman

52

5. Iron Man

6. Iron Man

Superman

____12

8.

. 28

2 people owned



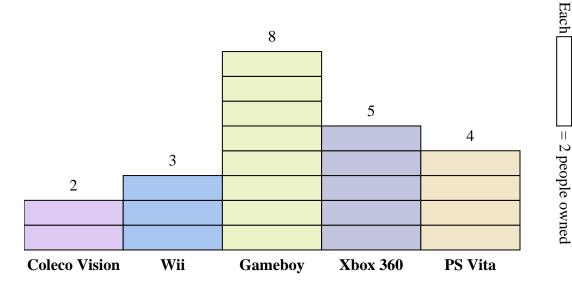
A game company asked people at the mall which game console they owned. They recorded the results in the bar graph below. Use their graph to answer the questions.



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

- Coleco Vision Wii Gameboy Xbox 360 PS Vita
 - 1) How many more people owned a Xbox 360 than owned a PS Vita?
 - 2) Which console did the largest number of people own?
 - 3) Which console did the fewest number of people own?
- 4) How many consoles total did the people own?
- 5) Did fewer people own a Coleco Visions or a Gameboys?
- 6) Did more people own a Wiis or a Gameboys?
- 7) Which console did exactly 8 people own?
- 8) How many people owned a Coleco Vision?
- 9) What is the combined number of PS Vitas and Coleco Visions owned?
- **10**) What is the difference in the number of people who owned a Xbox 360 and the number who owned a Gameboy?

A game company asked people at the mall which game console they owned. They recorded the results in the bar graph below. Use their graph to answer the questions.



- 1) How many more people owned a Xbox 360 than owned a PS Vita?
- 2) Which console did the largest number of people own?
- 3) Which console did the fewest number of people own?
- 4) How many consoles total did the people own?
- 5) Did fewer people own a Coleco Visions or a Gameboys?
- 6) Did more people own a Wiis or a Gameboys?
- 7) Which console did exactly 8 people own?
- 8) How many people owned a Coleco Vision?
- 9) What is the combined number of PS Vitas and Coleco Visions owned?
- **10**) What is the difference in the number of people who owned a Xbox 360 and the number who owned a Gameboy?

Answers

- 2
- 2. Gameboy
- 3. Coleco Vision
- _{4.} 44
- 5. Coleco Vision
- 6. Gameboy
- 7. **PS Vita**
 - 4

8.

- o. 12
- 0. _____6

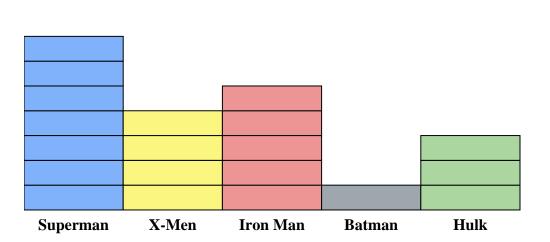
2 issues sold



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

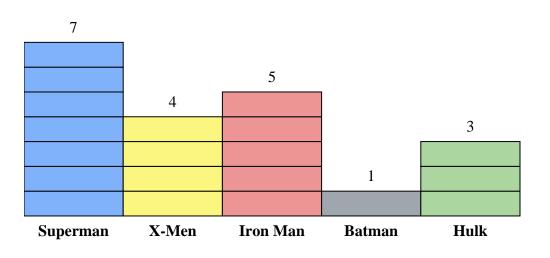


- 1. _____
- 2
 - 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____



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

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

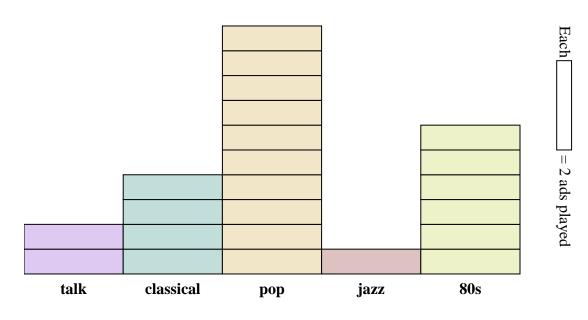


2 issues sold

- 1) How many more issues of Iron Man were sold than issues of Hulk?
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- 7) Which comic series sold exactly 8 issues?
- **8**) How many issues of Batman were sold?
- 9) What is the combined number of Iron Man and Superman issues sold?
- **10**) What is the difference in the number of X-Men issues sold and the number of Hulk issues sold?

- ____
- _{2.} Superman
 - 3. Batman
 - . 40
- 5. **Batman**
- 6. X-Men
- 7. **X-Men**
- 24
- 0. 2





1. _____

Answers

2

3. _____

4. _____

5. _____

6. _____

7. _____

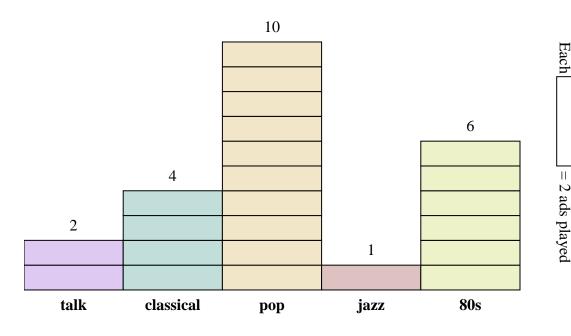
8.

9. _____

10. _____

- 1) How many more ads did the talk station have than the jazz station?
- 2) Which station had the most ads?
- 3) Which station had the fewest ads?
- 4) What is the total number of ads on all the stations?
- 5) Were there fewer ads on the classical station or the talk station?
- 6) Were there more ads on the pop station or the talk station?
- 7) Which station had exactly 20 ads?
- 8) How many ads were on the talk station?
- 9) What is the combined number of ads played on the jazz station and the classical station?
- **10)** What is the difference in the number of ads played on the pop station and the number played on the 80s station?

8



- 1) How many more ads did the talk station have than the jazz station?
- 2) Which station had the most ads?
- 3) Which station had the fewest ads?
- 4) What is the total number of ads on all the stations?
- 5) Were there fewer ads on the classical station or the talk station?
- 6) Were there more ads on the pop station or the talk station?
- 7) Which station had exactly 20 ads?
- **8**) How many ads were on the talk station?
- 9) What is the combined number of ads played on the jazz station and the classical station?
- **10)** What is the difference in the number of ads played on the pop station and the number played on the 80s station?

- 2
- _{2.} **pop**
 - j**azz**
 - 46
- 5. talk
- 6. **pop**
- 7. **pop**
 - 4
- **10**
- 0. _____8



A game website asked its viewers which game character was their favorite and recorded the answers in the bar graph below. Use their graph to answer the questions.

Answers

1.

2

3.

4. _____

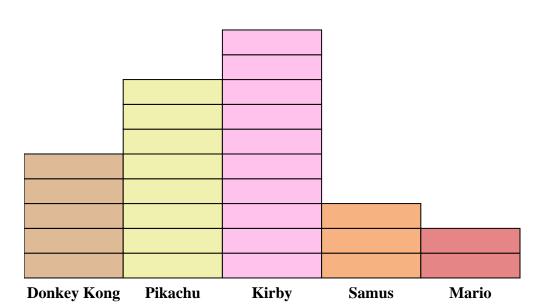
5. _____

6. _____

7. _____

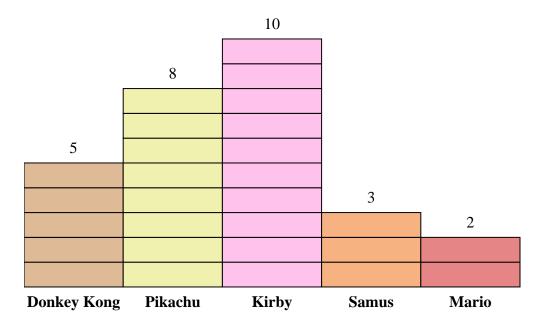
o. ____

9. _____



- 1) How many more people liked Donkey Kong than liked Mario?
- 2) Which character did the largest number of people say was their favorite?
- 3) Which character did the fewest number of people say was their favorite?
- 4) How many people total answered the poll?
- 5) Did fewer people like Pikachu or Kirby?
- **6)** Did more people like Samus or Mario?
- 7) Which character did exactly 4 people say was their favorite?
- 8) How many people liked Pikachu the best?
- 9) What is the combined number of people who liked Kirby and Mario?
- **10**) What is the difference in the number of people who liked Kirby and the number who liked Samus?

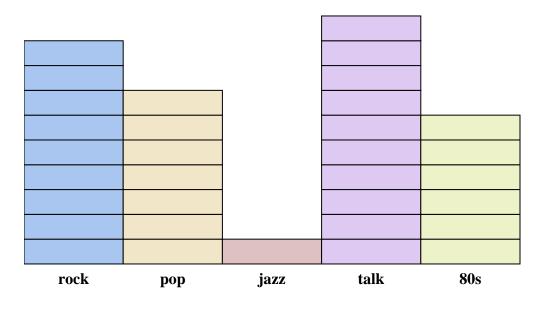
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- **6)** Did more people like Samus or Mario?
- 7) Which character did exactly 4 people say was their favorite?
- 8) How many people liked Pikachu the best?
- 9) What is the combined number of people who liked Kirby and Mario?
- **10)** What is the difference in the number of people who liked Kirby and the number who liked Samus?

- 6
- 2 Kirby
- **Mario**
- . 56
- 5. Pikachu
- Samus
- Mario
- 3. **16**
- 24
- 10. **14**





Answers

1. _____

2

3.

4. _____

5. _____

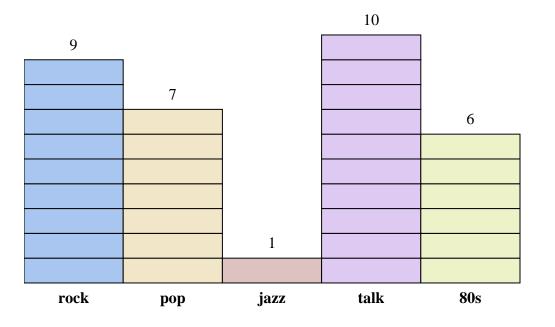
6. _____

7. _____

8.

9. _____

- 1) How many more ads did the rock station have than the pop station?
- 2) Which station had the most ads?
- 3) Which station had the fewest ads?
- 4) What is the total number of ads on all the stations?
- 5) Were there fewer ads on the talk station or the jazz station?
- **6)** Were there more ads on the jazz station or the rock station?
- 7) Which station had exactly 14 ads?
- 8) How many ads were on the 80s station?
- 9) What is the combined number of ads played on the talk station and the rock station?
- **10**) What is the difference in the number of ads played on the 80s station and the number played on the pop station?



= 2 ads played

) How many more ads did the rock station have than the pop station?

- 2) Which station had the most ads?
- 3) Which station had the fewest ads?
- 4) What is the total number of ads on all the stations?
- 5) Were there fewer ads on the talk station or the jazz station?
- 6) Were there more ads on the jazz station or the rock station?
- 7) Which station had exactly 14 ads?
- 8) How many ads were on the 80s station?
- 9) What is the combined number of ads played on the talk station and the rock station?
- **10)** What is the difference in the number of ads played on the 80s station and the number played on the pop station?

- 4
- 2 talk
- jazz
- 66
- 5. **jazz**
- _{5.} rock
- pop p
- . 12
- **38**
- lo. **2**