**Analyzing and Completing Bar Graphs/Tally Charts/Picture Graphs**

1. Look at the picture graph.

|  |  |
| --- | --- |
| Number of Votes  Each = 1 vote | |
| Cat |  |
| Dog |  |
| Snake |  |
| Bunny |  |

1. What is the difference between the greatest number of votes and the least number of votes?
2. 5
3. 8
4. 7
5. 6

b. Write an addition word problem based on the picture graph above.

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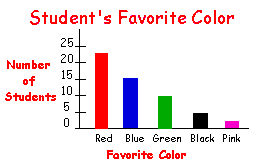
c. Use the picture graph above to write a comparison word problem.

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1. Look at the graph.

How many students voted in all?



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1. 60 students
2. 50 students
3. 55 students
4. 36 students
5. Ms. Birkmeyer created a tally chart to record the types of bugs she saw in her back yard.
   1. Use the data below to show what Sara’s tally chart looked like.

She saw:

* 5 people wearing sneakers
* 4 people wearing loafers
* 8 people wearing sandals

|  |  |  |
| --- | --- | --- |
| **Type of Bug** | **Number of People** | **Total** |
| Lady Bug |  |  |
| Bee |  |  |
| Butterfly |  |  |

* 1. Now use the tally chart to complete the bar graph below.

**Bugs**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Lady Bug |  |  |  |  |  |  |  |  |  |
| Bee |  |  |  |  |  |  |  |  |  |
| Butterfly  [This Photo](https://icondoit.wordpress.com/category/butterflies) by Unknown Author is licensed under [CC BY-SA-NC](https://creativecommons.org/licenses/by-nc-sa/3.0/) |  |  |  |  |  |  |  |  |  |

0 1 2 3 4 5 6 7 8 9

**Number of People**