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## Graphs to represent a data set - Guided Lesson

1) Chaplin went to the zoo and some monkeys, elephants, tigers and lions. He made a bar graph of the animals at the zoo. Make sure to label. Answer the questions that follow.

| Name of <br> Animals | Number of <br> animals |
| :---: | :---: |
| Monkey | 6 |
| Elephant | 4 |
| Tiger | 3 |
| Lion | 2 |


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A) Based on the graph above, did he see more elephants or lions? $\qquad$
B) Which animal did he see the least? $\qquad$
C) How many animals did he see at the zoo? $\qquad$
$\qquad$
2) Oliver looked around in the attic and found some guitars, microphones, table, and chairs. He made a bar graph of the items he found:

| Name of <br> objects | Number of <br> objects |
| :---: | :---: |
| guitars | 6 |
| microphones | 2 |
| table | 4 |
| chairs | 3 |


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A) How many microphones did he find? $\qquad$
B) Which object did he see the least of? $\qquad$
C) How many tables and chairs were there? $\qquad$
$\qquad$
3) James sorted through a kitchen drawer and found some plates, glasses, bowls, and jars. He made a bar graph of the items he found:

| Name of items | Number of items |
| :---: | :---: |
| Plates | 4 |
| Glasses | 1 |
| Bowls | 6 |
| Jars | 2 |


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A) How many more plates than glasses did he find? $\qquad$
B) How many bowls and jar were in drawer? $\qquad$
C) Which item is there 4 more of than jars? $\qquad$

