Name :
Teacher :
Score :
Date :

## Interpreting Pictographs

Mike counted the number of ladybugs he spotted in his backyard for seven months. Answer the questions based on the pictograph below.

Ladybugs Observed

| February |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |  |  |  |

1) Were more bugs seen during the months prior to May or in the months following May? Or was an equal amount of ladybugs seen in each set of months?
2) During which two consecutive months did Mike observe the fewest ladybugs? If multiple consecutive months tied, write them all.
3) How many ladybugs did Mike observe in both July \& June?
4) What was the mean, or average number of ladybugs viewed per month? Round your answer to the nearest hundredth if necessary.
5) In which two consecutive months did Mike spot the greatest number of ladybugs? If multiple consecutive months tied, write them all.
6) Did Mike view more ladybugs during the months of April \& May or in the months of March \& April? Or was an equal number of ladybugs spotted?
7) What number of ladybugs did Mike spot in both February \& May?

## Interpreting Pictographs

Mike counted the number of ladybugs he spotted in his backyard for seven months. Answer the questions based on the pictograph below.

Ladybugs Observed

| February | \% |  |  |  |  |  |  |  |  |  |  | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | - | \% | \% | \% | \% | \% | \% |  |  |  |  | 28 |
| April | - | - | * |  |  |  |  |  |  |  |  | 12 |
| May | * | - | - | * | - | * |  | - | \% |  |  | 36 |
| June | \% | \% |  |  |  |  |  |  |  |  |  | 8 |
| July | \% | \% | \% | \% | \% | \% | \% | \% | \% | \% | \% | 44 |
| August | \% | \% | \% | \% | \% | \% | \% | - | \% | \% |  | 40 |

$$
=4 \text { ladybugs }
$$

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2) During which two consecutive months did Mike observe the fewest ladybugs? If multiple consecutive months tied, write them all.
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7) What number of ladybugs did Mike spot in both February \& May?

