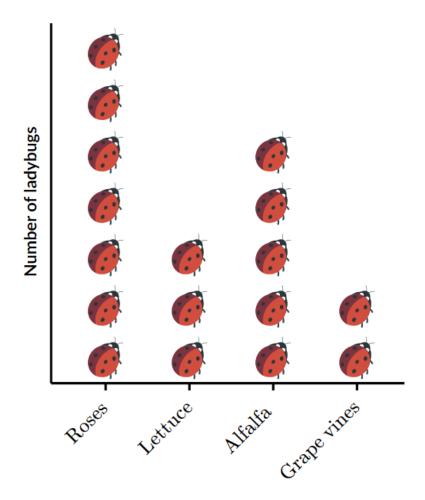
Read picture graphs (multi-step problems)

Problem1: Olivia counted the number of ladybugs on each plant in her garden, then made the graph below.



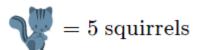


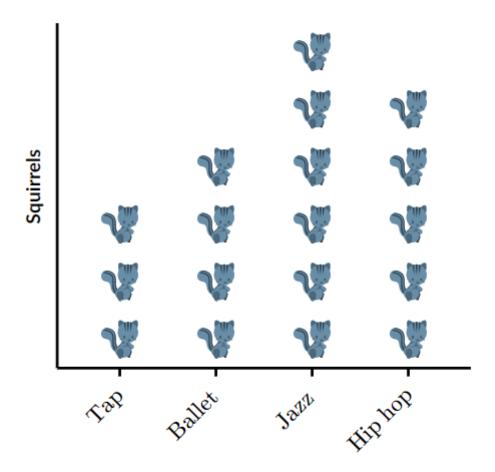
Kind of plant

If 10 ladybugs fly from the lettuce to the alfalfa, which 2 kinds of plants will have the same number of ladybugs?

→ Roses

<u>Problem 2:</u> The picture graph below shows the number of squirrels participating in different dance classes.



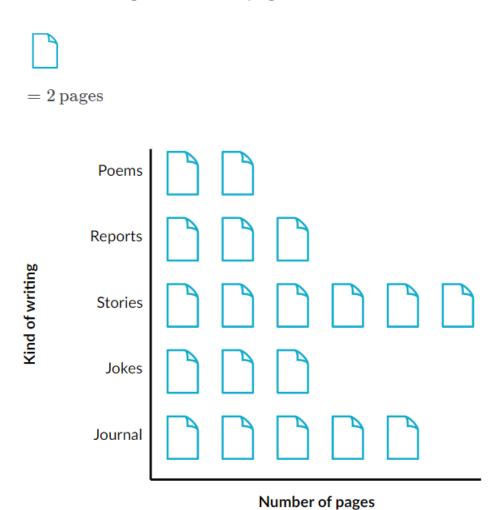


Dance classes

How many more squirrels are in tap and ballet combined than in hip hop?

→ 10 squirrels

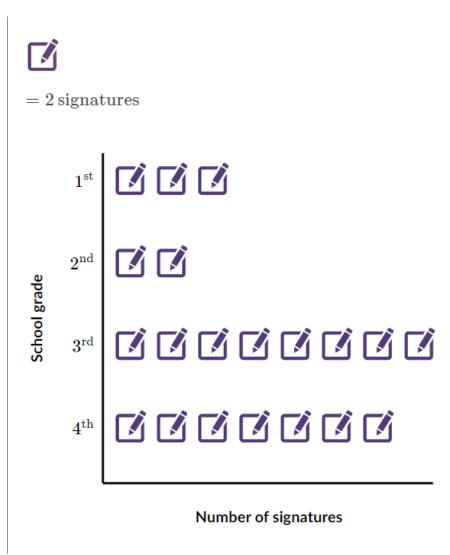
<u>Problem 3:</u> Marie has 50 pages in her notebook. She made a graph of the kinds of writing on all of the pages she has used so far.



How many pages are left in Marie's notebook?

→ 12 pages

<u>Problem 4:</u> Some students at Derin's school signed a petition asking for a reading area for recess. The graph below shows the number of signatures from each grade.



How many total signatures are on the petition?

→ 40 signatures