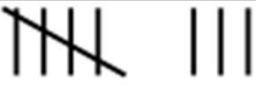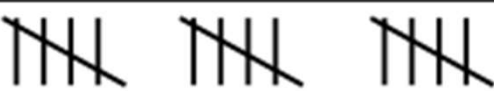# Data Representation Worksheets
(First Grade)

Use the chart to answer the questions. Fill in the blanks and write a number sentence.

Favorite Type of Book   卌 = 5 students

Fairy Tales	卌 卌 |
Science Books	卌 |||
Picture Books	卌 卌 卌

1. How many more students like fairy tales than science books?

   _____ more students

2. How many fewer students like science books than picture books?

   _____ fewer students

3. How many students picked fairy tales or science books in all?

   _____ students

4. How many more students would need to pick science books to have the same number as fairy tales?
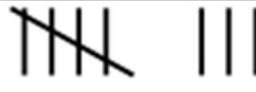
   _____ students

5. If 5 more students show up late and all pick fairy tales will this be the type of book that the most students picked as their favorite? Yes or no? Use a number sentence to show your answer.

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Data Representation Worksheets
(First Grade)

Use the chart to answer the questions. Fill in the blanks and write a number sentence.

Favorite Type of Book

$\cancel{||||}$ = 5 students

Fairy Tales	$\cancel{				}$ $\cancel{				}$ $	$
Science Books	$\cancel{				}$ $			$
Picture Books	$\cancel{				}$ $\cancel{				}$ $\cancel{				}$

1. How many more students like fairy tales than science books?

   $11 - 8 = 3$ __3__ more students

2. How many fewer students like science books than picture books?

   $15 - 8 = 7$ __7__ fewer students

3. How many students picked fairy tales or science books in all?

   $11 + 8 = 17$ __17__ students

4. How many more students would need to pick science books to have the same number as fairy tales?   __3__ students

   $11 - 8 = 3$

5. If 5 more students show up late and all pick fairy tales will this be the type of book that the most students picked as their favorite? Yes or no? Use a number sentence to show your answer.

   Yes $11 + 5 = 16$

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