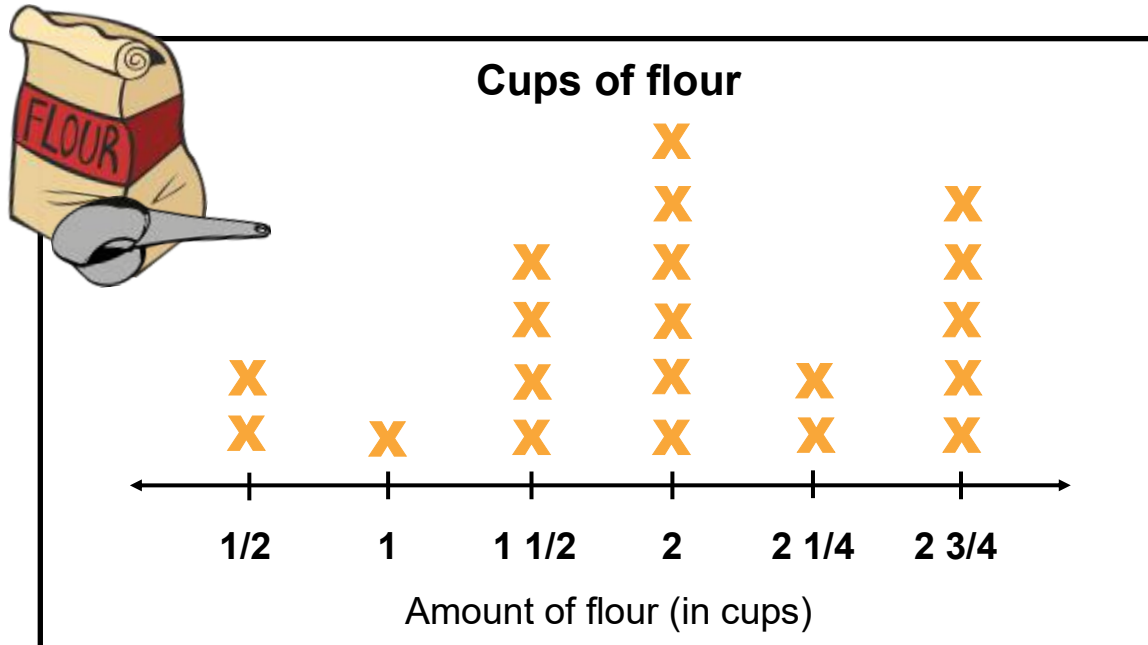




Baking line plot

Data and Graphing Worksheet

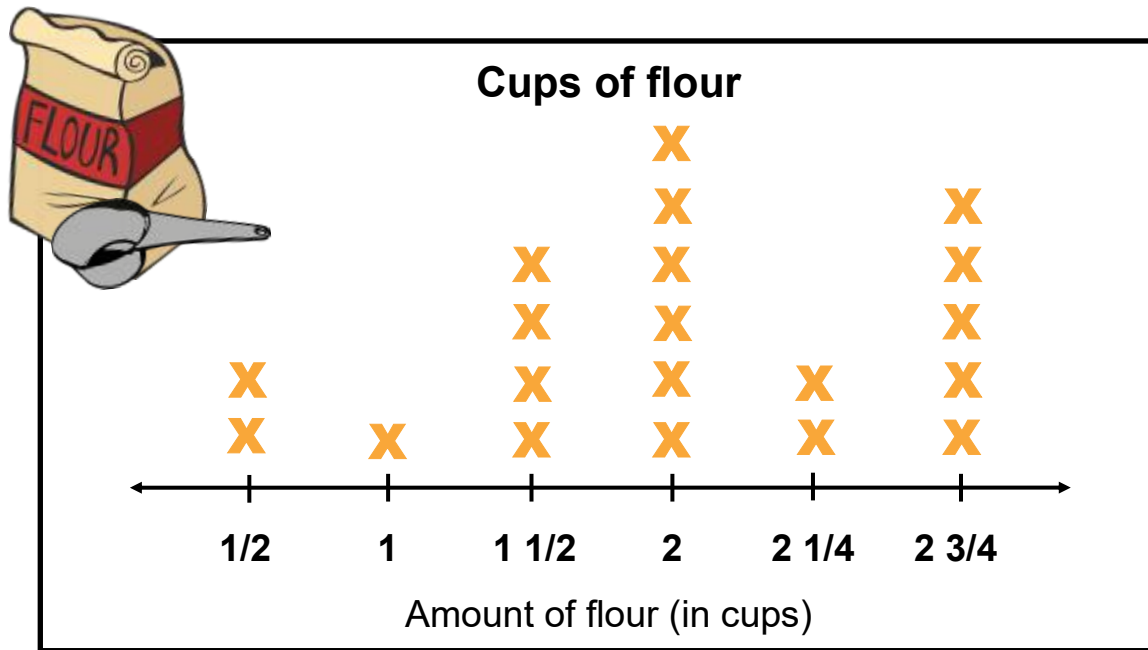
Kathy recorded the amount of flour she used in baking different pastries. Use the line plot and answer the questions below.



- How often did she use $1\frac{1}{2}$ cups of flour? _____
- How many cups of flour did she use the most? _____
- How many more times did she use $2\frac{3}{4}$ cups than $\frac{1}{2}$ cup? _____
- How many times did she use more than 2 cups? _____
- How many times did she use $1\frac{1}{2}$ cups or less? _____
- How many times did she use more than 1 cup but less than $2\frac{1}{4}$ cups? _____
- How much flour did she use in total on the bakes where she used $2\frac{1}{4}$ and $2\frac{3}{4}$ cups? _____
- If she bakes three more batches, how many batches did she bake in all? _____



Answers



How often did she use $1\frac{1}{2}$ cups of flour? **4 times**

How many cups of flour did she use the most? **2 cups**

How many more times did she use $2\frac{3}{4}$ cups than $\frac{1}{2}$ cup? **3 times**

How many times did she use more than 2 cups? **7 times**

How many times did she use $1\frac{1}{2}$ cups or less? **7 times**

How many times did she use more than 1 cup but less than $2\frac{1}{4}$ cups? **10 times**

How much flour did she use in total on the bakes where she used $2\frac{1}{4}$ and $2\frac{3}{4}$ cups? **$18\frac{1}{4}$ cups**

If she bakes three more batches, how many batches did she bake in all? **23 times**