Math Practice - Grade 5

M10 Measurement conversions and line plots - Line plots with fractions

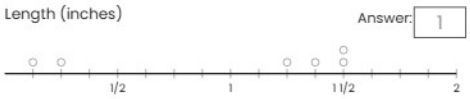
M10 5.MD.A.1, 5.MD.B.2

Name: _____ Date: _____

Read the line plot. Answer the question.

Example: How many measurements are 1 3/8?

How: Each X stands for one measurement. Count the Xs above a mark to find how many have that length.



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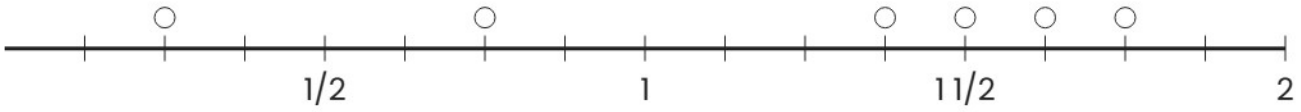
1 **How much longer is the longest length than the shortest length? Answer in eighths.**

Length (inches)

Answer: _____



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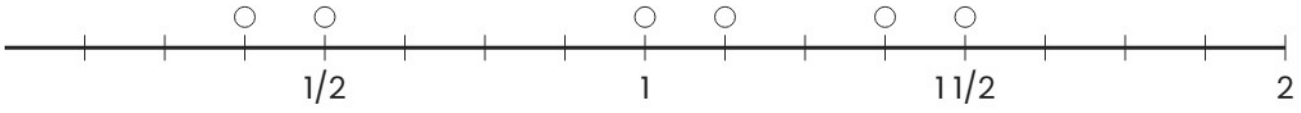
2 **How much longer is the longest length than the shortest length? Answer in eighths.**

Length (inches)

Answer: _____



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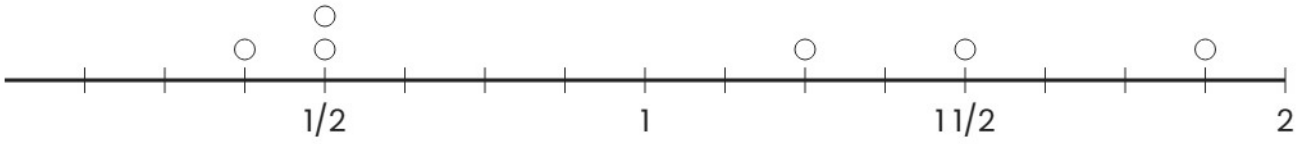
3 **If the liquid in all the beakers were shared equally, how much would each beaker hold?**

Length (inches)

Answer: _____



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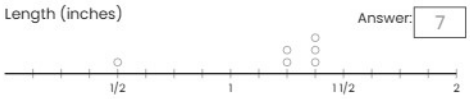

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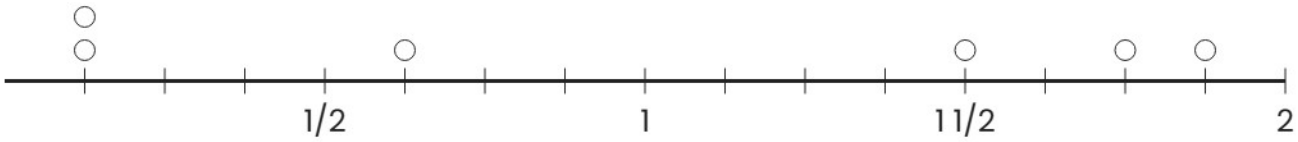
1 **How many measurements are 1/8?**

Length (inches)

Answer: ☐



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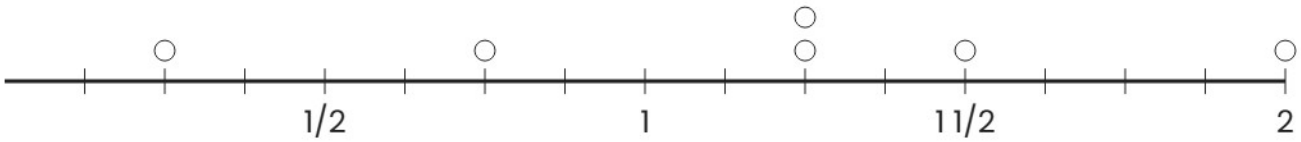
2 **How many measurements are 1 1/4?**

Length (inches)

Answer: ☐

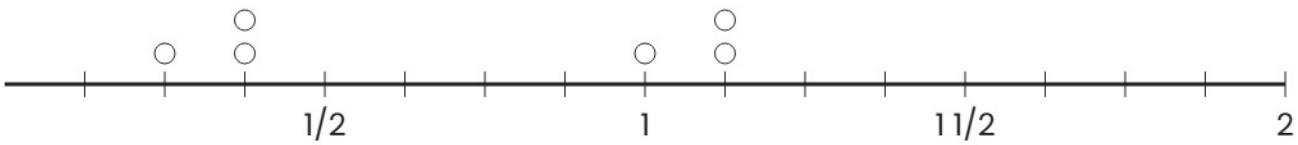


---

3 **How much longer is the longest length than the shortest length? Answer in eighths.**

Length (inches)

Answer: ☐



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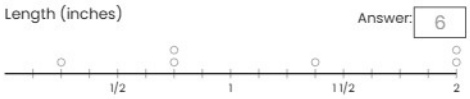
How: Each X stands for one measurement. Count the Xs above a mark to find how many have that length.



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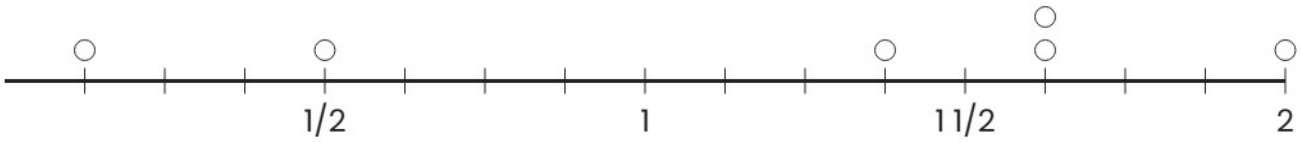
1 **How many measurements are shown in all?**

Length (inches)

Answer: ☐



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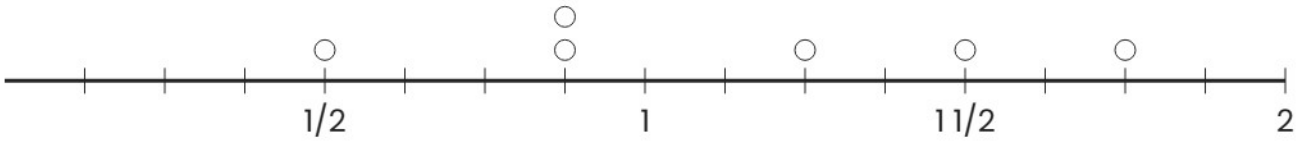
2 **If the liquid in all the beakers were shared equally, how much would each beaker hold?**

Length (inches)

Answer: ☐



---

3 **How much longer is the longest length than the shortest length? Answer in eighths.**

Length (inches)

Answer: ☐

