Pedro's String

Use a diagram to answer the question. Show your work.

Pedro had a piece of string.

Pedro gave Bill \( \frac{1}{3} \) of the string.

Pedro gave Jen \( \frac{1}{2} \) of the leftover string.

Pedro had 6 feet of string after giving pieces to Bill and Jen.

How long was the string before Pedro gave Bill and Jen pieces of it?

3 Reads

1st Read – Context
The problem is about...

2nd Read – Purpose
I need to find out...

3rd Read – Information
Important information is...
Diagram:
Create a diagram that shows the important information and helps you answer the question.

Answer (use your diagram):
Use a diagram to answer the question.

Pedro had a piece of string.

Pedro gave Bill \[\underline{\text{\hspace{1cm}} \text{of the string}}\].

Pedro gave Jen \[\underline{\text{\hspace{1cm}} \text{of the leftover string}}\].

Pedro had \[\underline{\text{\hspace{1cm}} \text{feet of string}}\] after giving pieces to Bill and Jen.

How long was the string before Pedro gave Bill and Jen pieces of it?

3rd Read – Information

Important information is...

Diagram:

Create a diagram that shows the important information and helps you answer the question.

Answer: