## BIG IDEASMATH

pu can calculate the width of the lake using a surveying technique，as shown in the diagram． rid the width of the lake．


Not drawn to scale

[^0]meters．

Big Ideas Math
$\} \equiv$

You can calculate the width of the lake using a surveying technique，as shown in the diagram． Find the width of the lake．


Not drawn to scale
The width of the lake is
80 meters．


## BIG IDEASMATH

You can calculate the width of the lake using a surveying technique，as shown in the diagram． Find the width of the lake．


## 뭄뭄 <br> BIG IDEAS MATH.

You can calculate the width of the lake using a surv Find the width of the lake.

Not drawn to scale

[^1]

No

$$
80 \text { meters. }
$$

Clicking on the "Need Help?" button provides Kathy with videos and lessons to help her remediate on the item's topic.

## Help

Having trouble? Try this first:

Using the AA Similarity Theorem
(D) WATCH VIDEO $\qquad$

Need more help? Give these a try, too:
Using similarity statements
(D) WATCH VIDEO REVIEW LESSON

Using angle relationships
() watch video reab review lesson

Using the Vertical Angles Congruence Theorem () watch video remew lesson

Writing a proportion
() watch video reab review lesson

目目 See Multi-Language Glossary

## BIG IDEAS MATH

Kathy can enter new answers and continue to check them．

You can calculate the width of the lake using a surveying technique，as shown in the diagram． Find the width of the lake．


Not drawn to scale
x
70 meters．

Big Ideas Math

## BIG IDEAS MATH

Big Ideas Learning
Hello．How can I help you today？
You can calculate the width of the lake using a surve Find the width of the lake．

Not drawn to scale


You
I＇m having trouble with this problem．．．

Big Ideas Learning is composing a message．

Send a message

Send


[^0]:    The width of the lake is

[^1]:    The width of the lake is

