Structured Engagement / Modified Give one - Get one activity.

For Merrill Per-Calculus 5-7 (Law of Cosines & Law of Sines)

Give One - Get One



Given the triangle

Decide weather you would use the Law of Sine, Law of Cosines, or Right Triangle Trig. to find b in the given triangle.

State Method:

List 3 - 4 reasons why you chose the stated method;

- 1)
- 2)
- 3)
- 4)

Now interact with 3 - 4 other students and write down which method they chose and one of their reasons for choosing it:

- 1) Method: _____ Reason:
- 2) Method: _____ Reason:
- 3) Method: _____ Reason:
- 4) Method: _____ Reason:

On the back of this page choose the appropriate method and find the required quantity.

(After modeling the skill with this example have the students complete this process for #26 pg. 286)