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Wednesday Challenge Form

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Problem Statement:

Given three straws students will create a perfect 90 degree angle

Approach:

Students will use one of several strategies to create a 90 degree angle. Upon submission the angle will be measured and percentage error calculated.

Solution: We measured out 4 inch 3 inch and 5 inch straws and used the pythagorean theorem. We also made another triangle just randomly. Turned out the random one was better than the measured one.

Lessons Learned: I would probably go to a smaller group next time.