

## 10<sup>th</sup> Math Sum Angles

### Student

Teacher: Six n. Okay, so now you need to measure each of these inter angles. What you want to do is put that in the corner and line it up as much as possible and then you want to see where does this thing fit. Well, again you're measuring this angle. You've got to start from this side and go up to that [inaudible 00:00:22].

Yeah, please be careful, guys. The protractor has two sides to it, right? One of them counting up, one of them counting down. Look at the angle, see if it's acute or obtuse and that'll be an easy way to switch to tell which side you should be using, right? Just be careful with that.

As close as you can. I'm not sure how active this is going to be but we will try it and then we'll do the rest but this will be interesting to see how close you guys get. Yeah, that's fine. Now you're going to [measure 00:01:09] and then you want to see this line. Since we can't see it all the way we want to [inaudible 00:01:18]. That would be if you were coming [inaudible 00:01:24], this one's obtuse. That's what we're trying to find out. What is your [inaudible 00:01:33]? I think you're missing one [inaudible 00:01:36].

Student: Do I [inaudible 00:01:43]?

Teacher: [00:02:00] You know what might be easier. You know what might be easier, yeah. Open this side and then you just [inaudible 00:01:50]. That would be my next [inaudible 00:01:53]. This side, first, because it's corresponding.

Student: [Inaudible 00:02:09].

Teacher: Okay, you need to listen to your [inaudible 00:02:12].

Student: [Inaudible 00:02:14].

Teacher: Now you're up at 90.

Speaker 3: You don't know.

Teacher: Ooh, but then we have two missing pieces. We want to find this angle out. It's equal, okay, necessarily. We're at this point where we need to find this angle. Maybe we should use the chart. This is 180 so maybe we need to find this angle. Interesting.