

[Spotlight turns on, pan to speakers, WV]

Lukas: Hi, I'm Aidan

Erin: Hi, I'm Erin

Gabi: Hi, I'm Gabi

Hudson: Hi, I'm Hudson

Andy: Hi I'm Andy

Bree: Hi, I'm Bree

Devan: Hi, I'm here

Aidan: Hi, I'm Lukas

Jeslyn: Hi, I'm Jeslyn

Elsa: Hi, I'm Elsa

All [In Unison]: Hola, como estas, Salut, mon nom est John, Hola, mi nombre es John, Hallo, mein Name ist John, Ciao, il mio nome è John, 你好, 我的名字叫约翰, こんにちは、私の名前はジョンです, Привет, меня зовут Джон, مرحبا، اسمي جون, Hallo, mijn naam is John, Olá, meu nome é John. Bonjour, je m'appelle John. J'aime les *mathématiques*.

[Pan to audience, WV]

[Hand out scripts to the audience and have them read it]: *Script Reads*: "Numbas 2. Numbas 3. Numbas 4. Numbas 5. [CONTINUES]

Now for a word from our sponsor: Raid Shadow Legends now featuring Politics as our latest champion. 5 Star Isoperimetric Measure. Use the code:

ScottWienerTIKTOK2023 to get the chance to purchase a \$12.99 crate with a 0.05% chance to get the new hero token. After you collect 4 hero tokens you get to flip a coin and if it's heads, you get the new hero.

\*Thank you for coming to our exhibition presentation! We've learned a lot throughout this course and we'd love to share it with you. Because this class is called the *Math of Democracy*, we focused on the parts of politics that require math to execute. Some examples of these are voting, apportionment of House

seats, gerrymandering, and redistricting, all of which include many mathematical formulas that help shape our governmental systems. You'll hear more about these shortly in our individual presentations. In the next few minutes, we'll preview a variety of topics that fall into these groups:

- Minority Rights under Majority Rule
- Voting Methods, voting paradoxes, and ranked-choice voting
- Gerrymandering
- Census and Sampling