Kirchhoff's Rule for DC circuits:

- 1. https://www.youtube.com/watch?v=SKdK_L4jbV0 (5.5 min Introduction)
- 2. https://www.youtube.com/watch?v=TdCuu-4wm44 (9.5 min solution)

*** Note: They solve the problem correctly, and with Kirchoff's rules you have many choices. I solved it differently in class as I followed the conventional current around assigning positive voltage drops across resistors instead of neg drops as is done in the video. Either way works.