

Consider the voting system  $[6 : 5, 4, 2]$  with voters A, B, and C with weights 5, 4, and 2, respectively.

Fill out the rest of the table:

A	B	C	Total Yes	Outcome	Decisive			Agrees w/ Outcome		
					A	B	C	A	B	C
Y	Y	Y	11	Y				✓	✓	✓
Y	Y	N								
Y	N	Y								
Y	N	N								
N	Y	Y								
N	Y	N								
N	N	Y								
N	N	N								
				# Decisive						
				$\psi_i$						
				# Agree w/ Outcome						
				Probability Agree w/ Outcome						
				$\sum \psi_i =$						
				$\beta_i$						

Now consider the voting system  $[7 : 5, 4, 2]$ , and fill out the table.

A	B	C	Total Yes	Outcome	Decisive			Agrees w/ Outcome		
					A	B	C	A	B	C
Y	Y	Y								
Y	Y	N								
Y	N	Y								
Y	N	N								
N	Y	Y								
N	Y	N								
N	N	Y								
N	N	N								
				# Decisive						
				$\psi_i$						
				# Agree w/ Outcome						
				Probability Agree w/ Outcome						
				$\sum \psi_i =$						
				$\beta_i$						