

Section 14.3 CheckPoint Exercises

The Republic of Amador is composed of five states: A, B, C, D and E. According to the country's constitution, the congress will have 200 seats, divided among the five states according to their respective populations.

State	Population	Standard Quota	Lower Quota	Upper Quota	Hamilton's Method	Jefferson's Method Modified Divisor d = 49.3 Round DOWN		Adam's Method Modified Divisor d = 50.65 Round UP		Webster's Method Modified Divisor d = 49.8 ROUND 4/5	
A	1,112					22.56	22	21.95	22	22.33	22
B	1,118										
C	1,320										
D	1,515										
E	4,935										
<b>Total:</b>	<b>10,000</b>	<b>200</b>			<b>200</b>	<b>200</b>		<b>200</b>		<b>200</b>	

Standard Divisor: