## **Exploring the World of Math**

Name: Date:
-------------

## **Voting Math**

1. Using the Borda Count Method. We vote for where we want to go on vacation after graduation. Our choices are London (A), New York (B), Mexico City (C) or Melbourne (D).

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

2. Organize the different ballots and do a points tally

1 <sup>st</sup> (4)					
2 <sup>nd</sup> (3)					
3 <sup>rd</sup> (2)					
4 <sup>th</sup> (1)					

1 <sup>st</sup> (4)					
2 <sup>nd</sup> (3)					
3 <sup>rd</sup> (2)					
4 <sup>th</sup> (1)					

## **Exploring the World of Math**

## **Elimination Voting Math**

3. Vote for the type of health care you want. There is Socialize (S) of government controlled health care, Mixed (M) social and Independent based upon income, Company Paid (CP) health care and Independent (I) based upon contribution.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

4. First Tally

Choice	S	M	СР	I
1 <sup>st</sup> Place Votes				

5. Second Tally

Choice	S	M	СР	I
1 <sup>st</sup> Place Votes				

6. Second Tally

Choice	S	M	СР	1
1 <sup>st</sup> Place Votes				