

4Quad Diagnostic Version 1.0: Making Sense of the Social World: Scoring Your Diagnostic (06-07-2023)
Question Ideologies

Step 1: Identifying Question Ideologies

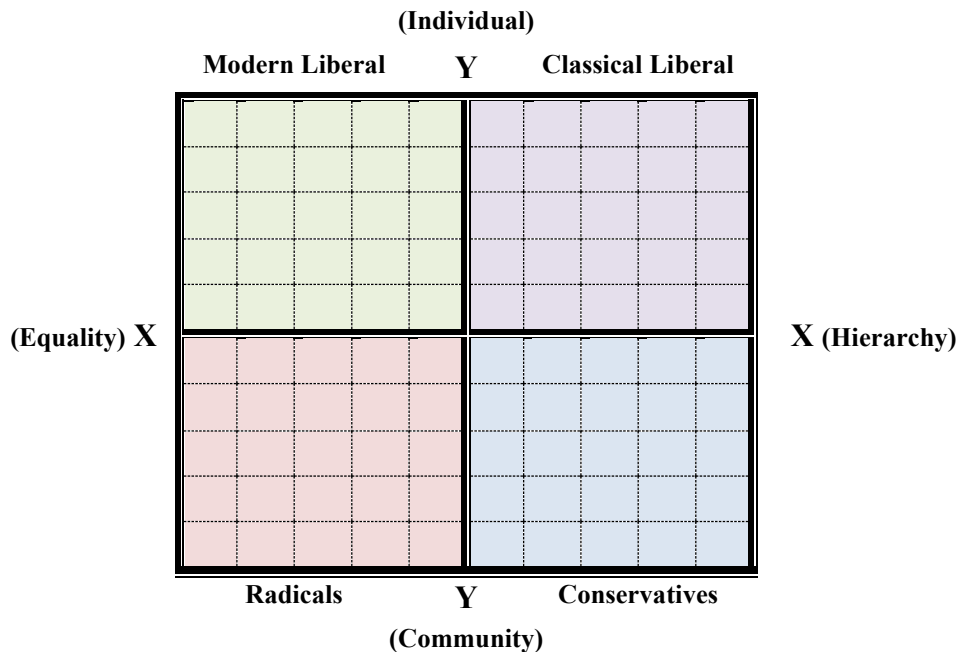
- a. Circle the ideology for each topic based on your answers.
- b. Record the numerical weight assigned for “Strength of Belief” for each topic (0 - 5).

Question #	TOPIC	(a)	(b)	(c)	(d)	Strength of Belief
1	K-12 Activities	Classical Liberal	Conservative	Radical	Modern Liberal	
2	Environmental Policy	Modern Liberal	Radical	Conservative	Classical Liberal	
3	Higher Education	Conservative	Modern Liberal	Radical	Classical Liberal	
4	Poverty	Radical	Classical Liberal	Modern Liberal	Conservative	
5	Equality for Women	Modern Liberal	Radical	Conservative	Classical Liberal	
6	Immigration	Modern Liberal	Radical	Classical Liberal	Conservative	
7	Political Process	Radical	Classical Liberal	Conservative	Modern Liberal	
8	Financial Markets	Conservative	Modern Liberal	Classical Liberal	Radical	

Step 2: Plotting your Results by question.

- a. In the “Question Results” graph below, for each question start in the center of the chart, move diagonally out from the center in the quadrant identified moving the number of “blocks” in the “Strength of Belief” column.
- b. Place a dot and label it with the question number.

Question Results



Your Center of Gravity

Step 3: Calculating your Center of Gravity

- a. Determine the cumulative “Strength of Belief” for each ideology by adding “Strength of Belief” that corresponds to that ideology (e.g., Your Radical responses from multiple questions add up to 10).
- b. Multiply each “Cumulative Weight” by the given Cartesian Multipliers to get X and Y values for that ideology (e.g., Your Radical response weight was 10, so the contributions are 10 multiplied by -1 for the X value equaling -10)

Ideology	a. Cumulative Weight	Cartesian Multipliers	b. Contribution	
			X value	Y value
<i>Example: Radical</i>	10	* - 1, * - 1	-10	-10
Classical Liberal		* + 1, * + 1		
Modern Liberal		* - 1, * + 1		
Conservative		* + 1, * - 1		
Radical		* - 1, * - 1		
<i>c. Add and total the X values and Y values in each column.</i>				
<i>d. Divide each of your totals in the orange box above by +8</i>				

- e. Plot your results from part d starting in center of the chart below. Move horizontally along the X axis to the right for a positive number or to the left for a negative number.
- f. From that point move vertically for the Y axis towards the top for a positive number or towards the bottom for a negative number.
- g. Place a dot. This is your ideological center of gravity.

Center of Gravity

(Individual)

