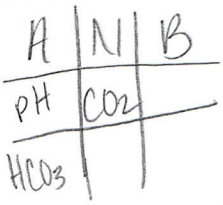
Name: Audrey Maldonado

PaCO2 35-45
HCO3 22-26

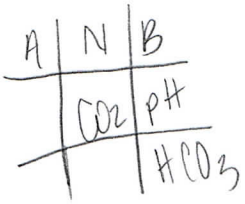
Please indicate if the following are Respiratory Acidosis, Respiratory Alkalosis, Metabolic Acidosis, or Metabolic Alkalosis. Also indicate if we have no compensation, partial compensation, or full compensation.

1. pH 7.21
   CO2 35
   HCO3 16



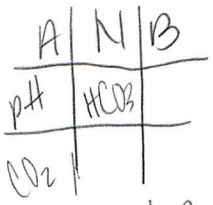

Metabolic acidosis
no compensation

2. pH 7.52
   CO2 40
   HCO3 32



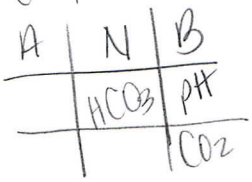

Metabolic alkolosis
no compensation

3. pH 7.31
   CO2 60
   HCO3 22



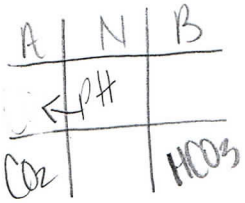

Respiratory acidosis
no compensation

4. pH 7.6
   CO2 30
   HCO3 26



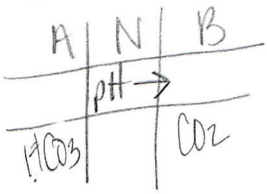

Respiratory alkolosis
no compensation

5. pH 7.35
   CO2 64
   HCO3 32



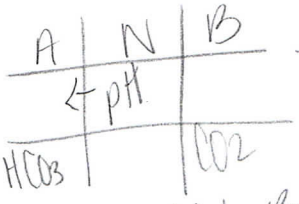

Respiratory Acidosis with
"full" compensation

6. pH 7.45
   CO2 27
   HCO3 20



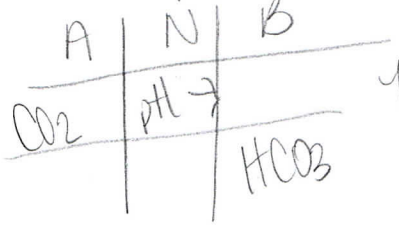

Respiratory alkolosis with
full compensation

7. pH 7.38
   CO2 27
   HCO3 16




Metabolic acidosis with
full compensation

8. pH 7.43
   CO2 56
   HCO3 33




Metabolic alkolosis with
full compensation