

Name: Krysta Creager

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 ^A ~~no~~ compensation
CO₂ 35 ^N Metabolic Acidosis
HCO₃ 16 ^A

2. pH 7.52 ^B ~~no~~ compensation
CO₂ 40 ^N Metabolic Alkalosis
HCO₃ 32 ^B

3. pH 7.31 ^A ~~no~~ compensation
CO₂ 60 ^A Respiratory Acidosis
HCO₃ 22 ^N

4. pH 7.6 ^B ~~no~~ compensation
CO₂ 30 ^B Respiratory Alkalosis
HCO₃ 26 ^N

5. pH 7.35 ^N full compensated
CO₂ 64 ^A Respiratory Acidosis
HCO₃ 32 ^B

6. pH 7.45 ^N full compensated
CO₂ 27 ^B Respiratory Alkalosis
HCO₃ 20 ^A

7. pH 7.38 ^{N(A)} full compensated
CO₂ 27 ^B Metabolic Acidosis
HCO₃ 16 ^A

8. pH 7.43 ^{N(B)} full compensated
CO₂ 56 ^A Metabolic Alkalosis
HCO₃ 33 ^B

