

IV LEAGUE ABG PRACTICE

	pH	CO ₂	HCO ₃	
1	7.40	35	24	
2	7.26	60	24	
3	7.30	42	20	
4	7.48	40	29	
5	7.47	27	24	
6	7.26	60	30	
7	7.50	28	18	
8	7.30	31	16	
9	7.48	50	36	
10	7.36	55	33	
11	7.43	31	18	
12	7.39	29	20	
13	7.44	60	30	

Answer Key on Page 2

	pH	CO ₂	HCO ₃	
1	7.40	35	28	Normal
2	7.26	60	24	Uncompensated respiratory acidosis
3	7.30	42	20	Uncompensated metabolic acidosis
4	7.48	40	29	Uncompensated metabolic alkalosis
5	7.47	27	24	Uncompensated respiratory alkalosis
6	7.26	60	30	Partially compensated respiratory acidosis
7	7.50	28	18	Partially compensated respiratory alkalosis
8	7.30	31	16	Partially compensated metabolic acidosis
9	7.48	50	36	Partially compensated metabolic alkalosis
10	7.36	55	33	Fully compensated respiratory acidosis
11	7.43	31	18	Fully compensated respiratory alkalosis
12	7.39	29	20	Fully compensated metabolic acidosis
13	7.44	60	30	Fully compensated metabolic alkalosis