

Name: _____ Date: _____

Arterial Blood Gases

1. normal pH range
 2. normal CO₂ range
 3. normal HCO₃ range
 4. pO₂ range
 5. Which electrolytes are intracellular?
 6. Which electrolytes are extracellular?
 7. What are the anions?
 8. What are the cations?
 9. Normal Sodium serum range
 10. Normal Potassium serum range
 11. Normal Calcium serum range
 12. Normal Magnesium serum range
 13. Normal Chloride serum range
 14. Normal Phosphorus serum range
 15. Which electrolyte is the most abundant in the body?
 16. Which electrolyte is the most abundant in the ICF?
 17. What do you need to absorb calcium efficiently?
 18. Which electrolyte switches places with H⁺?
- A. 1.3-2.1 mEq/L
 - B. 1.7-2.6 mEq/L
 - C. Mg, Ca, Na, K
 - D. Vitamin D and proteins
 - E. Na, Ca, Cl, HCO₃
 - F. 35-45 mEq/L
 - G. 7.35-7.45
 - H. Potassium
 - I. 3.5-5 mEq/L
 - J. Cl, HCO₃, PO₄, S
 - K. Calcium
 - L. 95-105 mEq/L
 - M. Potassium
 - N. 22-26 mEq/L
 - O. K, Mg, PO₄,
 - P. 135-145 mEq/L
 - Q. 80-100%
 - R. 8.5-10.5 mg/dL