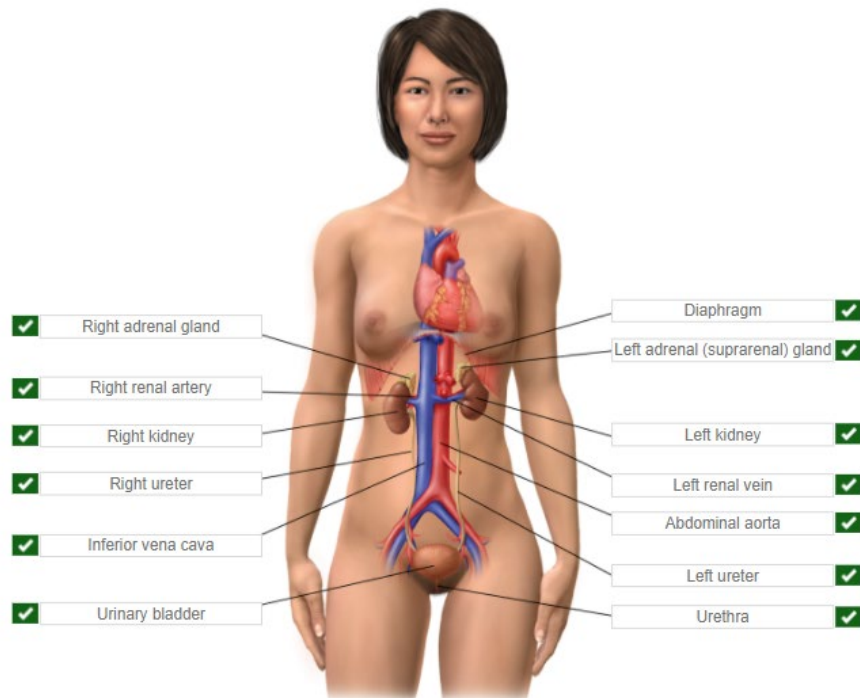


Functions of the urinary system

Answers

1. Blood pressure, pH
2. Calcitriol, erythropoietin
3. Renal
4. Ureter
5. External
6. Medulla
7. Label the diagram



8. Matching
 - a. Reabsorption
 - b. Excretion
 - c. Secretion
 - d. Filtration
9. Glucose, amino acids
10. Filtrate
11. Increases
12. Decreases
13. Decreases
14. 180L/min
15. 2L
16. Proximal
17. Glucose
18. Ascending

19. Descending
20. Secretion
 - e. Proximal tubule
 - f. Distal tubule
 - g. Collecting duct
21. Distal tubule and collecting duct
22. Potassium ions, hydrogen ions, breakdown products of drugs
23. Protein and nucleotides
24. Purines
25. Creatinine
26. Uric acid
27. 48 mmol/dL