

Investigation 3.9B

Dr.: _____

Worksheet 3.9B: Urinary Tract

P: ____ Date: _____

1. What are the four main parts of the urinary tract?
 - a. _____
 - b. _____
 - c. _____
 - d. _____

2. What does 'renal' refer to? _____

3. How many kidneys do normal babies have at birth? _____

4. How does blood enter the kidney?

5. What percent of material that filters through the kidneys returns to the blood?
_____ %

6. What do we call the little tubes inside the kidneys that do the complex filtering process? _____

7. About how many quarts of filtrate pass through the tubules of the kidneys per day?
 - a. _____ quarts

8. Approximately how much urine is produced every day? _____ quarts

9. How much water do doctors recommend we drink each day to keep our kidneys filtering efficiently? _____ glasses

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10. Through what structure must urine travel to get from the kidney to the bladder?

11. What causes urine to move from the kidneys to the bladder?

a. _____

b. _____

12. What is the purpose of the bladder?

13. Which reflex lets us know that it is time to urinate?

14. What acts as a facet to start and stop the flow of urine?

15. How does urine get from the bladder to the outside world?

16. Is urine sterile? _____

17. What is the main ingredient in urine? _____

18. Why do you think there is so much nitrogen present in urine?

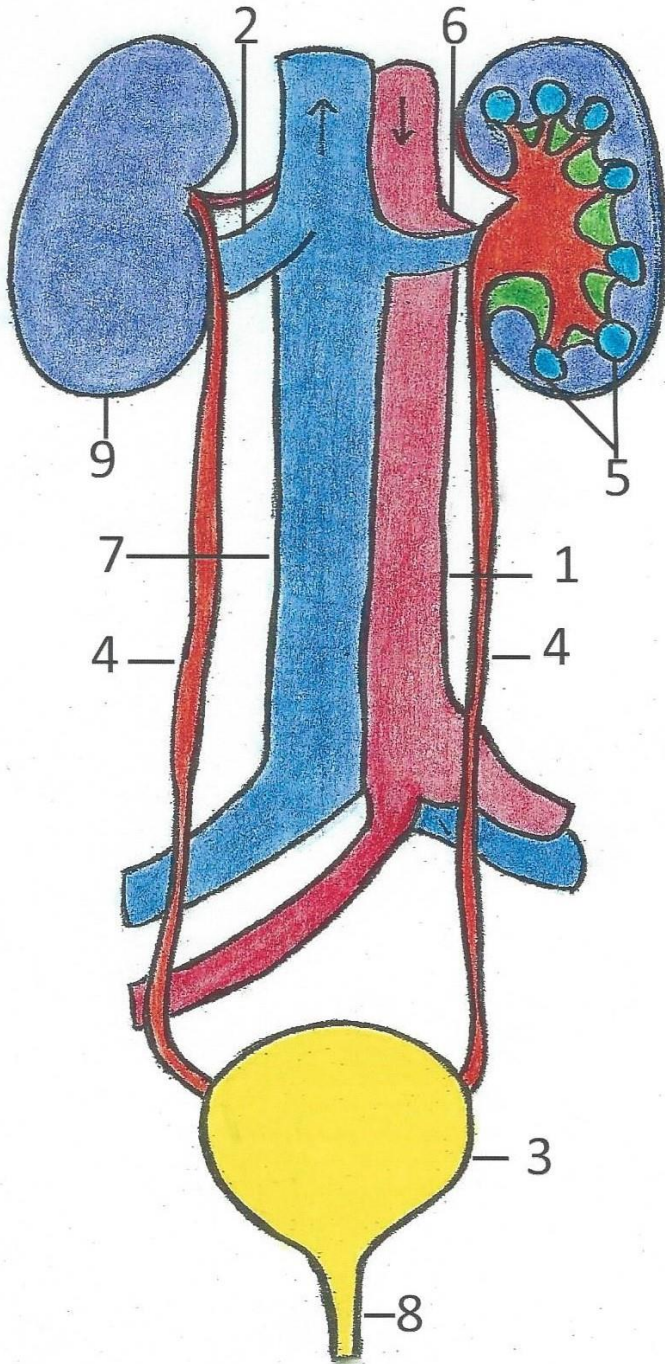
Urinary Tract Worksheet – Diagram

Worksheet 3.9B

Dr. _____

P: ___ Date: _____

Directions: Label the parts of the Urinary Tract.



Urinary Tract

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____