

## EXCRETORY & URINARY SYSTEM

1. Human feces is not an example of excretory waste. Why is this? (1pt)

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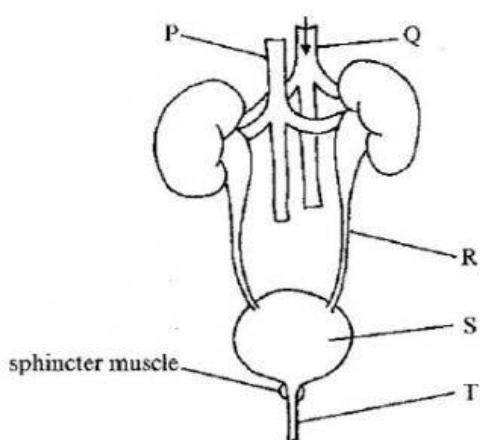
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2. Why are the lungs considered to be excretory organs? (1pt)

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3. Study the diagram below and answer the questions that follow.



a. Name the parts P, Q, R, S and T. (5 pts)

P - \_\_\_\_\_

Q - \_\_\_\_\_

R - \_\_\_\_\_

S - \_\_\_\_\_

T - \_\_\_\_\_

b. Place an X on the structure that produces urine. (1pt)

c. Explain the role of the sphincter muscle. (1pt)

d. State ONE difference between the composition of blood in P and Q. (1 pt)

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e. A sample of urine was collected from the lab. It contained water, sugar, proteins, salts, and urea. Is this a normal sample? Explain your answer. (2 pt). \_\_\_\_\_

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