

BA SANGAM COLLEGE

YEAR 10

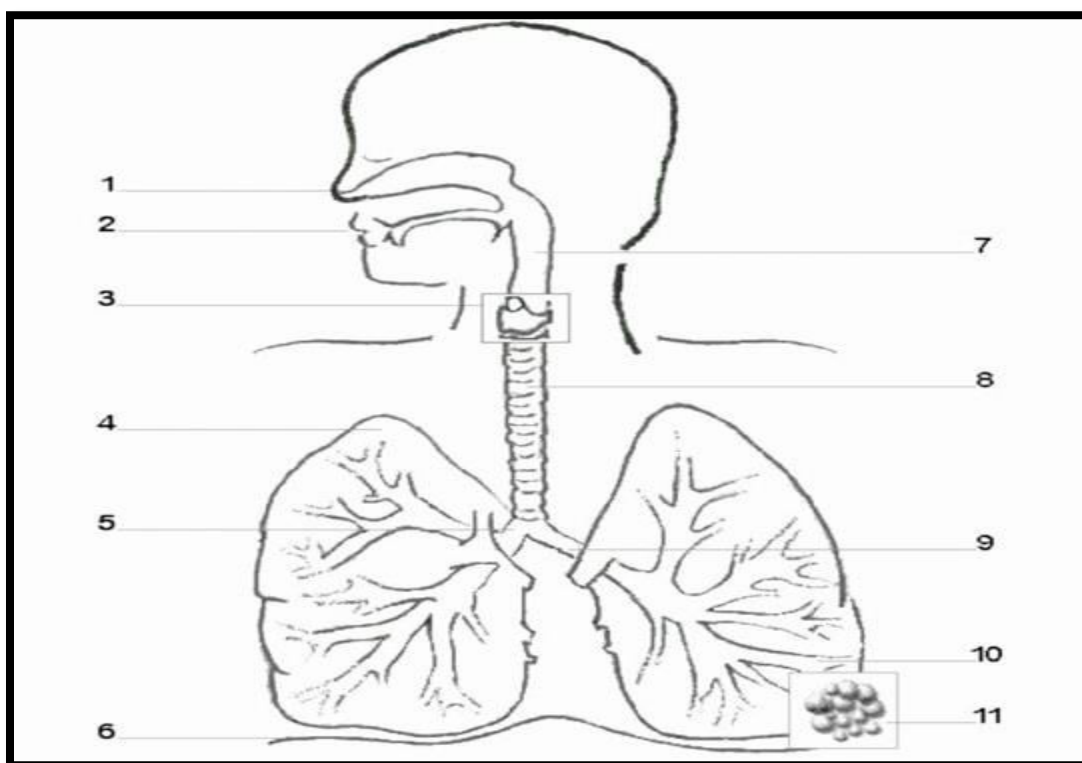
BASIC SCIENCE

WORKSHEET 5

Sub strand: Structure & Life Processes

1. Label the parts of the respiratory system.

trachea	alveoli	Nasal cavity	larynx	bronchiole	diaphragm
pharynx	lung	Left bronchi	Right bronchi	Mouth cavity	



2. What is:

Inhaling - _____

Exhaling - _____

3. State the roles of:

a. Alveoli - _____

b. Diaphragm - _____

4. Excretion is the _____ of _____ products from the body of _____ organisms.

5. Which (W to Z) is the main waste product eliminated by each of the excretory organs (a) to (c).

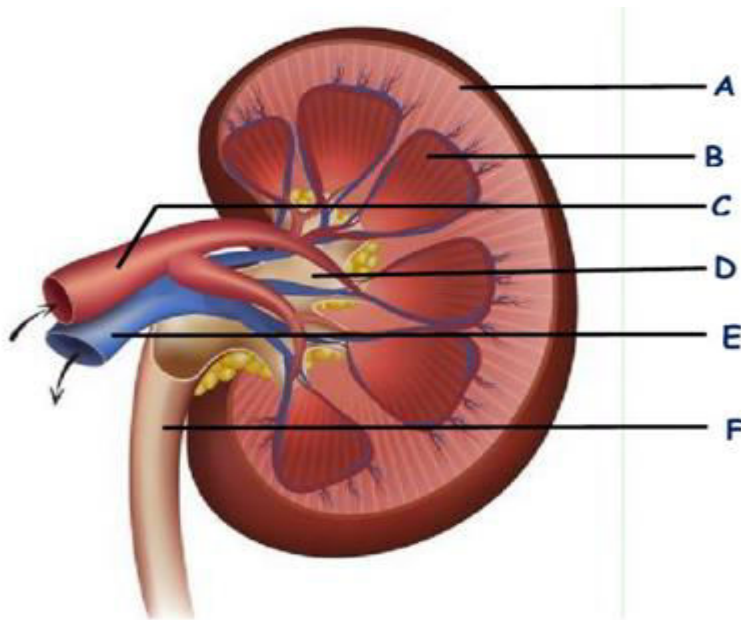
W urea	X Excess water	Y Carbon dioxide	Z Excess heat
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a. Skin _____

b. Lungs _____

c. Kidney _____

6. Label the diagram of the kidney by filling in the boxes.



7. With reference to the diagram in question 6, state the functions of the parts labeled:

B: _____

C: _____

E: _____

F: _____