7/4/2020 answer

ANSWERS TO SELF TESTING EXERCISE 5.

- 1.Excretion is the process by which the body removes waste materials/products.
- 2. The kidney, the skin, the lungs, the liver.
- 3. The excretory system removes waste products from the body.
- 4. The skin excretes sweat.
- -It stores fats that conserve energy and gives warmth to the body.
- -It regulates body temperature. Tr. Jackson, HOW?... The skin sweats to cool down the body temperature when hot. When the body is feeling cold goose pimples form on the skin to prevent heat loss.
- -It is a sensory organ for touch or feeling. HOW?.... See MK Page 90-91 and read more other functions of the skin.
- 5*Bathe regularly with enough clean water and soap.
- *Eat the right foods like fruits and vegetables rich in vitamin C to protect the skin against diseases.
- *Report any skin related problems to the healthy worker.
- *Avoid using strong chemicals inform of creams to the skin.
- 6.A..Renal artery. D...Ureter.
- 7.To filter blood and regulate the amount of salt and water in the body.
- 8.i)Lungs.....Asthma/kidney....Bilharzia/Skin....Ringworm.
- 9.The spiracles.
- 10.-Avoid smoking/cover the nose and the mouth with a handkerchief when coughing or sneezing./eat a balanced diet/take plenty of fluids eg water,tea,fruit juices/do regular body physical exercises.

NOTE; Tomorrow we shall start LIGHT ENERGY.Remember I promised to deal with MACHINES together with you as a class due to many calculations. So after this activity you can read ahead of the teacher.