Excretory System Worksheet

What are the main functions of the excretory system?

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Diagram Source: http://library.thinkquest.org/10348/

What are the main organs of the excretory system that eliminate urea, excess water, and other materials from the body?

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Using this diagram of a nephron, the filtering factory of the kidney, label and describe the 4 steps used to eliminate wastes from the body.

![Diagram of a nephron](http://www.rcs.rome.ga.us/hargett/anatomy/urine/nephron.htm)

The other organs of excretion are the lungs, skin, and liver. What roles do they play in eliminating wastes from the body?

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HW: Complete a flow chart showing how the kidney eliminates wastes from the body.
What are the main functions of the excretory system?

To collect waste from the body and remove it.

What are the main organs of the excretory system that eliminate urea, excess water, and other materials from the body?

2 kidneys, ureter, urinary bladder, urethra

The other organs of excretion are the lungs, skin, and liver. What roles do they play in eliminating wastes from the body?

The lungs remove carbon dioxide and water, the skin excretes water and chemicals through the sweat glands, and the liver breaks down substances so they can be excreted.