

Directions: Write the name of the organ system that fits each function. Then, match each organ system with the correct organs by placing the correct letter on the blank line provided.

Organs	Organ System	Functions	Organs
		1 Produces sex cells to create off spring; controls female and male characteristics	A Brain, spinal chord
		2 Supports the body; works with muscles for movement; produces red blood cells	B Lymph nodes, white blood cells, skin, antibodies
		3 Carries materials through the body. Takes away waste prodcuts and works with the respiratory system.	C Skin and sweat glands
		4 Takes oxygen into the body and carries away carbon dioxide. Works with the circulatory system	D Bones and cartilage
		5 Enables your body to move; helps muscular organs push materials through the body. Works with the Skeletal System.	E Heart, veins, capillaries, and arteries
		6 Removes wastes from the body	F Muscles, tendons, muscular organs (heart, stomach, esophagus)
		7 1st barrier to disease and the environment; controls body temperature	G Lungs, nasal passages, trache
		8 Takes food and breaks it down into nutrients the body needs	H Kidneys, lungs, skin
		9 Fights diseases	I Mouth, salivary glands, esophagus, stomach, small and large intestines.
		10 Controls all body functions. Interprets data from the environment in and outside the body.	J Female and female genitals, hormone glands