

Worksheet 8B Animal Organ Systems (Nelson p.70-71)

1. An organ system is _____

2. Use the word list below to match the **functions** with the human organ systems.

Circulatory system

Digestive system

Urinary system

Muscular System

Nervous system

Reproductive system

Respiratory system

Skeletal system

Organ System	Functions
	<ul style="list-style-type: none"> • Produces specialized egg cells in females and sperm cells in males • Contains structures for fertilization, pregnancy and live birth
	<ul style="list-style-type: none"> • Protects the body • Supports the body • Work with muscles to allows body to move
	<ul style="list-style-type: none"> • Transport oxygen, nutrients and wastes to and from all cells in the body
	<ul style="list-style-type: none"> • Gather information from the body and its surroundings • Send messages between the brain and the body
	<ul style="list-style-type: none"> • Work with bones to allow body to move
	<ul style="list-style-type: none"> • Breaks down food • Absorbs nutrients • Removes solid waste
	<ul style="list-style-type: none"> • Takes oxygen from the air • Removes carbon dioxide from the body
	<ul style="list-style-type: none"> • Removes liquid waste