

Name \_\_\_\_\_ period \_\_\_\_\_

## 7<sup>th</sup> Grade DO NOW

7.12B Identify the main functions of the systems of the human organism including the circulatory, respiratory, [...] nervous, and endocrine systems.

Date \_\_\_\_\_

Match the body system with its function

- |                        |   |
|------------------------|---|
| _____ 1. Digestive     | A. Secretes hormones which regulate body functions                        |
| _____ 2. Nervous       | B. Provides a barrier for protection between the body and the environment |
| _____ 3. Endocrine     | C. Breaks down food into nutrients the body can use                       |
| _____ 4. Circulatory   | D. detects and responds to changes in the environment                     |
| _____ 5. Integumentary | E. Transports materials to the cells and wastes away from the cells       |

Date \_\_\_\_\_

System	Major Organ
Digestive	
Nervous	
Endocrine	
Circulatory	
Integumentary	



Date \_\_\_\_\_

Match the body system with its function

- |                       |  |
|-----------------------|--|
| _____ 1. Respiratory  | A. supports and protects the body      |
| _____ 2. Reproductive | B. moves the body                      |
| _____ 3. Muscular     | C. removes wastes produced by the body |
| _____ 4. Skeletal     | D. Produces offspring                  |
| _____ 5. Excretory    | E. Exchanges oxygen and carbon dioxide |

Date \_\_\_\_\_

System	Major Organ
Respiratory	
Reproductive	
Muscular	
Skeletal	
Excretory	

Date \_\_\_\_\_

Systems	How they work together
Respiratory and Circulatory	
Digestive and Excretory	
Digestive and Circulatory	
Skeletal and Muscular	

N	G	E	N	D	O	C	R	I	N	E	J	M	E	E	S
M	V	V	I	N	O	E	E	H	I	B	E	R	V	X	O
S	G	I	N	N	O	B	M	S	K	E	L	E	T	A	L
I	E	T	I	U	X	U	E	U	I	Y	T	V	S	G	G
N	M	C	Y	E	A	A	E	D	E	D	N	R	I	T	Y
T	D	U	B	T	E	G	Z	N	W	R	E	I	D	R	F
E	O	D	M	U	S	C	U	L	A	R	O	I	O	Y	Y
G	L	O	N	Y	Q	M	L	T	P	V	G	T	B	A	D
U	V	R	N	O	M	V	S	S	L	E	A	U	E	L	C
M	B	P	N	I	T	Y	U	A	S	R	B	O	E	O	P
E	S	E	G	J	E	O	V	T	I	Y	Y	B	M	Y	J
N	V	R	E	O	V	A	I	P	R	E	D	R	T	O	N
T	E	B	B	R	A	V	S	N	J	Y	E	Q	A	L	A
A	T	I	E	R	E	E	E	X	O	C	R	I	N	E	E
R	O	N	E	I	R	T	I	H	X	D	Q	X	A	T	R
Y	R	O	T	A	L	U	C	R	I	C	I	E	O	F	O

Circulatory

Digestive

Endocrine

Exocrine

Immune

Integumentary

Muscular

Nervous

Reproductive

Respiratory

Skeletal