

Body Systems WS #1

Directions: Match the body system with its function.

- _____ 1. produces reproductive cells
- _____ 2. defends us against disease
- _____ 3. relays chemical messages through the body
- _____ 4. acts as a barrier for the body
- _____ 5. filters out toxins and waste material
- _____ 6. breaks down and absorbs nutrients
- _____ 7. provides gas exchange
- _____ 8. transports nutrients, gases and wastes
- _____ 9. relays electrical signals, includes eyes and ears
- _____ 10. provides movement for the body
- _____ 11. provides support for the body

- A. Endocrine System**
- B. Digestive System**
- C. Nervous System**
- D. Reproductive System**
- E. Muscular System**
- F. Lymphatic System**
- G. Integumentary System**
- H. Circulatory System**
- I. Skeletal System**
- J. Respiratory System**
- K. Excretory System**

12. The skeletal system consists of what four parts?

- 1)
- 2)
- 3)
- 4)

13. A _____ connects two bones together while the _____ connects bone to muscle.

14. Are bones living tissue? (circle one) **YES / NO**

15. Where do joints occur in a skeleton?

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

BALL AND SOCKET
 COMPACT
 GLIDING
 PIVOT
 TENDONS

BONES
 ELLIPSOID
 HINGE
 SADDLE

CARTILAGE
 ENDOSKELETON
 LIGAMENTS
 SPONGY