

Anatomical Terminology: Fill in the blank completing the analogy.

1. Anterior is to ventral as posterior is to \_\_\_\_\_
2. Superficial is to external as deep is to \_\_\_\_\_
3. Cranial is to caudal as superior is to \_\_\_\_\_
4. Medial is to lateral as proximal is to \_\_\_\_\_

Match the organs with the cavity in which they are located. Cavities may have more than one answer.

CAVITY	ORGAN
1. _____ cranial cavity	A. Stomach
2. _____ spinal cavity	B. Reproductive Organs
3. _____ thoracic cavity	C. Brain
4. _____ abdominal cavity	D. Small intestines
5. _____ pelvic cavity	E. Urinary Bladder
	F. Spinal Cord
	G. Liver, Gallbladder, Pancreas & Spleen
	H. Lungs

Who am I?

1. I am the cavity that contains the brain and spinal cord. \_\_\_\_\_
2. I am the cavity that contains the thoracic and abdominopelvic cavities. \_\_\_\_\_

Match the system to its primary functions, and to the organs found in that system. Place the value of the letter next to the system. When all the correct letters are paired with the system, the numbers should total to 100.

SYSTEM	PRIMARY FUNCTIONS	ORGANS
_____ Integumentary	A. (15) stores minerals	AA. (40) ureter, bladder, urethra
_____ Skeletal	B. (59) carries oxygen and other nutrients to the body	BB. (18) penis, scrotum, testes
_____ Muscular	C. (45) water balance	CC. (40) striated, cardiac, smooth
_____ Respiratory	D. (30) contains sensory receptors	DD. (12) nose, lungs
_____ Nervous	E. (39) coordinates body function	EE. (40) bones, joints
_____ Urinary	F. (18) collection of oxygen	FF. (4) intestines, esophagus
_____ Endocrine	G. (52) production of life	GG. (17) nerves
_____ Reproductive	H. (20) produces RBCs	HH. (24) glands, pancreas
_____ Circulatory	I. (73) takes in food, absorbs it, and converts it to energy	II. (11) heart, blood
_____ Digestive	J. (20) temperature regulation	JJ. (20) muscles
	K. (40) gives movement to the body	KK. (13) brain
	L. (76) secretes hormones	LL. (5) oil glands, sweat glands
	M. (15) formation/elimination of urine	MM. (40) bronchi, trachea
	N. (25) framework of body	NN. (23) mouth, stomach, rectum
		OO. (30) ovaries, uterus
		PP. (45) hair, nails
		QQ. (30) arteries, veins
		RR. (30) pharynx, larynx
		SS. (31) spinal cord

Circle the word that does not belong, and then write why it does not fit with the other words.

1. abdominal cavity      stomach      eye      liver

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2. front      dorsal      anterior      ventral

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3. caudal      epigastric      umbilical      hypogastric

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4. thoracic      abdominopelvic      cranial      superficial

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5. coronal      sagittal      deep      transverse

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6. dorsal cavity      thoracic cavity      cranial cavity      spinal cavity

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7. stomach      urinary bladder      reproductive organs      rectum

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8. medial      proximal      lateral      sagittal

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9. anterior      back      posterior      dorsal

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10. homeostasis      anterior      superior      dorsal

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Complete the table for the nine abdominal regions.

	Region	Organs
A		
B		
C		
D		
E		
F		
G		
H		
I		

