**The Human Body**

From Brady’s First Responder (8th Edition)

47 Questions

[1.](mailto:rfquestion@disisit.com?subject=RESPOND8.105) Which system includes the skin, nails and hair?  
p. 66

A.) Immune  
B.) Musculoskeletal  
\*C.) Integumentary  
D.) Circulatory

[2.](mailto:rfquestion@disisit.com?subject=RESPOND8.107) Which of the following is more common due to  
thermoregulatory changes that occur with aging?  
p. 67

A.) Tears and sores  
\*B.) Environmental emergencies  
C.) Slower healing  
D.) Fractures

[3.](mailto:rfquestion@disisit.com?subject=RESPOND8.88) Which term means closer to the torso?  
p. 61

A.) Distal  
B.) Lateral  
\*C.) Proximal  
D.) Medial

[4.](mailto:rfquestion@disisit.com?subject=RESPOND8.81) Which term refers to the front of the body?  
p. 61

A.) Medial   
B.) Lateral  
C.) Posterior  
\*D.) Anterior

[5.](mailto:rfquestion@disisit.com?subject=RESPOND8.108) How many finger widths up from the notch will help you  
locate the inferior border of the heart?  
p. 68

A.) Four  
B.) One  
C.) Three  
\*D.) Two

[6.](mailto:rfquestion@disisit.com?subject=RESPOND8.96) What is the main point of reference when describing the  
abdomen?  
p. 65

A.) Breastbone  
B.) Pelvis  
\*C.) Naval  
D.) Stomach

[7.](mailto:rfquestion@disisit.com?subject=RESPOND8.92) What is the thoracic cavity enclosed by?  
p. 64

A.) Pelvis  
B.) Skull  
C.) Spinal cord  
\*D.) Rib cage

[8.](mailto:rfquestion@disisit.com?subject=RESPOND8.124) Which affects the heart and digestive tract?  
p. 77

A.) Sympathetic nervous system  
B.) Peripheral nervous system  
\*C.) Autonomic nervous system  
D.) Central nervous system

[9.](mailto:rfquestion@disisit.com?subject=RESPOND8.118) Where does gas exchange take place in the lungs?  
p. 73

A.) Bronchioles and capillaries in the lungs  
B.) Bronchi and bronchioles in the lungs  
\*C.) Alveoli and capillaries in the lungs  
D.) Alveoli and bronchioles in the lungs

[10.](mailto:rfquestion@disisit.com?subject=RESPOND8.85) Which term means toward the feet?  
p. 61

\*A.) Inferior  
B.) Anterior  
C.) Superior  
D.) Posterior

[11.](mailto:rfquestion@disisit.com?subject=RESPOND8.125) About how much does the skin weigh in an adult?  
p. 78

\*A.) 6 pounds (2.7 kg)  
B.) 9 pounds (4.0 kg)  
C.) 8 pounds (3.6 kg)  
D.) 7 pounds (3.1 kg)

[12.](mailto:rfquestion@disisit.com?subject=RESPOND8.109) Which organ is located behind the liver?  
p. 68

\*A.) Gallbladder  
B.) Stomach  
C.) Pancreas  
D.) Spleen

[13.](mailto:rfquestion@disisit.com?subject=RESPOND8.111) Which is a solid organ in the body?  
p. 70

\*A.) Liver  
B.) Gallbladder  
C.) Bladder  
D.) Stomach

[14.](mailto:rfquestion@disisit.com?subject=RESPOND8.95) Which cavity houses the urinary bladder?  
p. 65

A.) Abdominal   
\*B.) Pelvic  
C.) Cranial  
D.) Thoracic

[15.](mailto:rfquestion@disisit.com?subject=RESPOND8.106) Which body system change that occurs with aging can result  
in an increased likelihood of falls?  
p. 67

A.) Integumentary  
B.) Immune  
\*C.) Neurological  
D.) Cardiovascular

[16.](mailto:rfquestion@disisit.com?subject=RESPOND8.97) Which quadrant of the abdomen contains most of the liver,  
the gallbladder and part of the small and large intestine?  
p. 65

A.) Right lower  
\*B.) Right upper  
C.) Left lower  
D.) Left upper

[17.](mailto:rfquestion@disisit.com?subject=RESPOND8.122) What percentage of the body's weight is comprised of the  
tissues of the muscular system?  
p. 75

A.) 30% to 40%  
\*B.) 40% to 50%  
C.) 50% to 60%  
D.) 20% to 30%

[18.](mailto:rfquestion@disisit.com?subject=RESPOND8.128) Where does the digestive tract begin?  
p. 79

A.) Esophagus  
B.) Sphincter  
C.) Small intestine  
\*D.) Oral cavity

[19.](mailto:rfquestion@disisit.com?subject=RESPOND8.90) Which part of the body is NOT usually referred to using  
the terms superior or inferior?  
p. 61

A.) Torso  
B.) Neck  
C.) Head  
\*D.) Legs

[20.](mailto:rfquestion@disisit.com?subject=RESPOND8.112) Which brings blood from the lung to the heart?  
p. 71

A.) Valve  
\*B.) Vein  
C.) Artery  
D.) Ventricle

[21.](mailto:rfquestion@disisit.com?subject=RESPOND8.110) Where is the spleen located?  
p. 68

A.) In front of the right side of the stomach  
B.) Behind the right side of the stomach  
C.) In front of the left side of the stomach  
\*D.) Behind the left side of the stomach

[22.](mailto:rfquestion@disisit.com?subject=RESPOND8.82) Which term refers to the back of the body?  
p. 61

A.) Lateral  
B.) Medial   
C.) Anterior  
\*D.) Posterior

[23.](mailto:rfquestion@disisit.com?subject=RESPOND8.102) Which system is responsible for removing water and carbon  
dioxide from the cells?  
p. 66

A.) Respiratory  
B.) Digestive  
C.) Skin  
\*D.) Circulatory

[24.](mailto:rfquestion@disisit.com?subject=RESPOND8.126) Which type of membranes line the closed body cavities?  
p. 78

A.) Mucous  
B.) Synovial  
\*C.) Serous  
D.) Cutaneous

[25.](mailto:rfquestion@disisit.com?subject=RESPOND8.117) What does air enter after passing through the larynx?  
p. 73

\*A.) Trachea  
B.) Bronchiole  
C.) Bronchi  
D.) Pharynx

[26.](mailto:rfquestion@disisit.com?subject=RESPOND8.83) What is anything toward the midline called?  
p. 61

A.) Posterior  
B.) Anterior  
\*C.) Medial  
D.) Lateral

[27.](mailto:rfquestion@disisit.com?subject=RESPOND8.123) Which of the following includes the brain and spinal cord?  
p. 76

\*A.) Central nervous system  
B.) Autonomic nervous system  
C.) Sympathetic nervous system  
D.) Peripheral nervous system

[28.](mailto:rfquestion@disisit.com?subject=RESPOND8.120) Which is NOT a part of the axial skeleton?  
p. 74

A.) Vertebrae  
\*B.) Shoulder girdle  
C.) Rib cage  
D.) Skull

[29.](mailto:rfquestion@disisit.com?subject=RESPOND8.86) What is the minimum number of points that must be compared  
when stating something is superior?  
p. 61

A.) One  
B.) Four  
C.) Three  
\*D.) Two

[30.](mailto:rfquestion@disisit.com?subject=RESPOND8.115) What is the last part of the path that blood takes when it  
has been pumped away from the heart?  
p. 72

A.) Venule  
\*B.) Capillary bed  
C.) Vein  
D.) Artery

[31.](mailto:rfquestion@disisit.com?subject=RESPOND8.119) How many bones make up the adult body?  
p. 74

A.) 200  
B.) 212  
\*C.) 206  
D.) 218

[32.](mailto:rfquestion@disisit.com?subject=RESPOND8.113) Which part of the heart receives blood from the body and  
sends it to the lungs?  
p. 72

A.) Left side  
B.) Top side  
C.) Bottom side  
\*D.) Right side

[33.](mailto:rfquestion@disisit.com?subject=RESPOND8.100) What is being checked when palpating the soft areas to the  
rear of the abdomen on each side?  
p. 65

A.) Liver  
B.) Spleen  
\*C.) Kidneys  
D.) Gallbladder

[34.](mailto:rfquestion@disisit.com?subject=RESPOND8.104) Which system serves the purpose of removing chemical  
wastes from the blood?  
p. 66

\*A.) Urinary  
B.) Digestive  
C.) Respiratory  
D.) Circulatory

[35.](mailto:rfquestion@disisit.com?subject=RESPOND8.99) Which pelvic organ in a woman is assigned to both lower  
abdominal quadrants?  
p. 65

\*A.) Urinary bladder  
B.) Colon  
C.) Uterus  
D.) Appendix

[36.](mailto:rfquestion@disisit.com?subject=RESPOND8.103) Approximately what percentage of all falls will result in  
at least one fractured bone in the elderly population?  
p. 66

A.) 46%  
B.) 19%  
\*C.) 33%  
D.) 27%

[37.](mailto:rfquestion@disisit.com?subject=RESPOND8.87) Which are the two most commonly used points of reference?  
p. 61

A.) Neck and shoulder joint  
\*B.) Shoulder joint and hip joint  
C.) Hip joint and knee joint  
D.) Shoulder joint and knee joint

[38.](mailto:rfquestion@disisit.com?subject=RESPOND8.127) What is the membrane that lines the sac surrounding the  
heart?  
p. 78

\*A.) Pericardium  
B.) Visceral layer  
C.) Peritoneum  
D.) Parietal layer

[39.](mailto:rfquestion@disisit.com?subject=RESPOND8.116) What do some veins have to prevent the backward flow of  
blood?  
p. 72

A.) Sphincters  
B.) Lumens  
C.) Caps  
\*D.) Valves

[40.](mailto:rfquestion@disisit.com?subject=RESPOND8.98) Which organ is in each quadrant of the abdomen?  
p. 65

A.) Spleen  
\*B.) Large intestine  
C.) Appendix  
D.) Liver

[41.](mailto:rfquestion@disisit.com?subject=RESPOND8.93) What separates the chest cavity from the abdominal cavity?  
p. 64

\*A.) Diaphragm  
B.) Spleen  
C.) Kidneys  
D.) Liver

[42.](mailto:rfquestion@disisit.com?subject=RESPOND8.114) Where does the heartbeat originate?  
p. 72

A.) Right ventricle  
B.) Right atrium  
C.) Atrioventricular node  
\*D.) Sinoatrial node

[43.](mailto:rfquestion@disisit.com?subject=RESPOND8.121) What connects muscles to the bone?  
p. 75

A.) Fascia  
B.) Ligaments  
C.) Membranes  
\*D.) Tendons

[44.](mailto:rfquestion@disisit.com?subject=RESPOND8.91) Which body cavity houses the brain and its specialized  
membranes?  
p. 63

A.) Thoracic  
B.) Pelvic  
C.) Abdominal  
\*D.) Cranial

[45.](mailto:rfquestion@disisit.com?subject=RESPOND8.101) Where does the aorta lie?  
p. 65

A.) In front of the kidneys  
\*B.) In front of the spinal column  
C.) In the right upper quadrant  
D.) In the left lower quadrant

[46.](mailto:rfquestion@disisit.com?subject=RESPOND8.94) Which is NOT in the abdominal cavity?  
p. 65

A.) Large intestine  
\*B.) Reproductive organs  
C.) Gallbladder  
D.) Stomach

[47.](mailto:rfquestion@disisit.com?subject=RESPOND8.84) Which term means toward the top of the head?  
p. 61

A.) Inferior  
\*B.) Superior  
C.) Posterior  
D.) Anterior