Human Body Systems Study Guide

1. Know the definition of the following vocabulary words:
2. Cell
3. Striated muscle
4. Tissue
5. Organ
6. Smooth muscle
7. Cardiac muscle
8. Veins
9. Neuron
10. Artery
11. Capillaries
12. Nerves
13. Spinal cord
14. Where do bones meet?

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1. Your heart is about the size of what other body part?

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1. What does the cardiac muscle do?

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1. What helps soften food and start the digestion process?

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1. What are the 4 sections of the heart, and what is the term used for them?

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1. What are the 4 systems and what do they do?

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1. Explain the why smooth muscles cannot take the place of skeletal muscles

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1. How does exercise affect your body?

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1. What could happen if you don’t chew food long enough?

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1. Know the difference between a knee joint and shoulder joint.
2. What would happen if your brain did not receive messages as fast as it does? Give examples.

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1. Why are some bones larger than others?

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