



Name _____

Date _____

(Key # 1 - 384535)

Unit 5 - Human Body Systems

Complete the crossword puzzle; we recommend you mark where you found the answers in your Comp Book/ISN to assist you on Thursday's quiz!

The crossword puzzle grid consists of 23 numbered starting points for words:

- 1: Down, 1 cell
- 2: Across, 4 cells
- 3: Across, 3 cells
- 4: Down, 2 cells
- 5: Down, 2 cells
- 6: Across, 4 cells
- 7: Across, 4 cells
- 8: Across, 4 cells
- 9: Across, 4 cells
- 10: Across, 3 cells
- 11: Across, 2 cells
- 12: Down, 3 cells
- 13: Down, 2 cells
- 14: Across, 4 cells
- 15: Down, 2 cells
- 16: Across, 3 cells
- 17: Across, 6 cells
- 18: Across, 4 cells
- 19: Across, 6 cells
- 20: Across, 6 cells
- 21: Across, 6 cells
- 22: Across, 5 cells
- 23: Across, 8 cells

Across

- 2 Joints in our body act like the _____ of a lever.
- 6 This type of joint lets you move bones backwards and forwards.
- 7 Cells are organized into tissues, which make organs, which make _____ which make organisms. (2 words, no space)
- 9 This is a measurement of the force with which the ventricles contract (2 words, no space).
- 10 This structure prevents blood from flowing backwards.
- 14 This structure in the heart receives blood that enters the heart.
- 16 This eye structure is located behind the iris and focuses light as it enters the eye.
- 17 This eye structure protects the eye and begins the process of focusing the light that enters the eye.
- 18 This type of muscle is only found in the heart.
- 19 Bones and _____ work together to allow for movement.
- 20 This body structure provides shape and support for your body, protects your organs, and produces blood cells.
- 21 This tissue holds movable joints together.
- 22 Levers in our body allow us to do more work with less _____.
- 23 When this heart structure contracts, blood is pumped out of the heart.

Down

- 1 This structure in the brain interprets input from the sense, controls movement, and carries out mental processes like learning.
- 3 Skeletal muscles work in pairs because muscle cells can only _____.
- 4 This body system makes blood cells.
- 5 This system transports cells for the immune system, carries oxygen and glucose to cells, and carries waste products away from the cells.
- 8 Messages are carried from the body to the brain through this body system.
- 11 Sound is produced by _____ material/air.
- 12 This structure in the eye changes in size as you move from bright to dark spaces or dark to bright spaces.
- 13 This photoreceptor allow you to see in color.
- 15 This bone transfers sound vibrations from the middle ear to the cochlea.
- 22 In order to see an object, light must be detected by this organ.

