

Unscramble the answers on page two below.

Word Scramble

Part One

Clues:

The first of the four chambers of the heart into which your body's used blood flows.

The organs where oxygen enters and carbon dioxide leaves the body.

The gas required by human cells to make and use the energy supplied by energy-yielding nutrients.

A chemical compound which is the energy currency of the human body; it is used to fuel all of the body's activities.

The lower right chamber of the heart that pumps blood to the lungs for gas exchange.

The smallest functioning units of the lungs in which gas exchange takes place.

The smallest and thinnest blood vessels, which surround all of your body's cells.

The special blood cells that transport oxygen to cells.

The waste product produced by cells after they use oxygen to make ATP.

The process of inhaling and exhaling air.

The heart chamber into which newly oxygenated blood flows from the lungs.

The largest and strongest heart chamber; its strong muscular walls pump blood out through your blood vessels to all of your body tissues.

The largest artery of the body.

The process by which cells use fuels and oxygen to make ATP.

The tiny factories in cells where oxygen enters and ATP is made.

The greatest amount of oxygen that can be taken in, transported, and used by cells per minute per body weight.

What your body is made up of including fat-free mass (FFM), which consists of your bones, muscles, and organs; and fat.

Part two

Unscramble the answers:

Loalive

Eorseodlcbdl

Lerpiisclaa

Hibtragen

Eiatflmrtu

Eiefturtev

Rtaoa

lironertspa

Hiorndocmai

Tyrpeaicicaobca

Cnsbyoopioditm

Ungsl

Nogeyx

Cirtrheielgvnt

Uartithigmr

Vvaenaace

Orenxibdiocda