

Name _____**Date** _____

Before reading: In the space to the left of each statement, place a check mark (✓) if you agree or think the statement is true.

During or after reading: Add new check marks or cross through those about which you have changed your mind. Keep in mind that this is not like the traditional “worksheet.” You may have to put on your thinking caps and “read between the lines.” Use the space under each statement to note the page, column, and paragraph(s) where you are finding information to support your thinking.

___1. The amount of blood that flows through any single part of your body is regulated by the rate at which your heart beats.

___2. The rate at which your heart beats is controlled by a part of the heart, with occasional help from your brain, or sometimes, mechanical devices implanted by doctors.

___3. The arteries and veins in your body are made partly of smooth muscle that helps control blood pressure to different parts of your body, and these muscles can become weak if your blood pressure remains too high over a long period of time.

___4. Vice-President Cheney could possibly faint if an emergency happened and he had to respond quickly.

___5. The heart is one part of the body that never has to worry about getting enough blood supply.

___6. Atherosclerosis is when the arteries become hardened because of cholesterol buildup.

___7. Atherosclerosis can lead to abnormally high blood pressure which can damage your organs.

___8. An overweight African American male smoker, who drinks several beers a day, eats a great deal of fatty foods, and rarely exercises, is more likely to suffer from high blood pressure, heart failure, and stroke than a skinny, non-smoker nondrinker Caucasian woman who is a vegetarian.

___9. Part of the brain dies when a person has a stroke.

___10. Strokes are caused by internal bleeding when a blood vessel leaks blood.

___11. If your parents or grandparents have had high blood pressure, heart attacks, or a stroke, you should make sure you get tested regularly for cholesterol levels in your blood.

