October Natural Science Exam

Join the words with its definition.

Minerals Fats Vitamins Protein Carbohydrates

provides the building blocks of the body, and not just for muscle. Every cell, from bone to skin to hair, contains…

are necessary for a healthy body. Carbs fuel your body, especially your central nervous system and brain, and protect against disease.

supports many of your body's functions such as vitamin and mineral absorption, blood clotting, building cells, and muscle movement.

help support the body. They're essential for many body functions, including building strong bones and teeth, regulating your metabolism, and staying properly hydrated. Some of the most common minerals are calcium, iron, and zinc.

are vital for warding off disease and staying healthy. The body needs these micronutrients to support its functions. There are 13 essentials for the body to function properly, including vitamins A, C, B_6, and D.

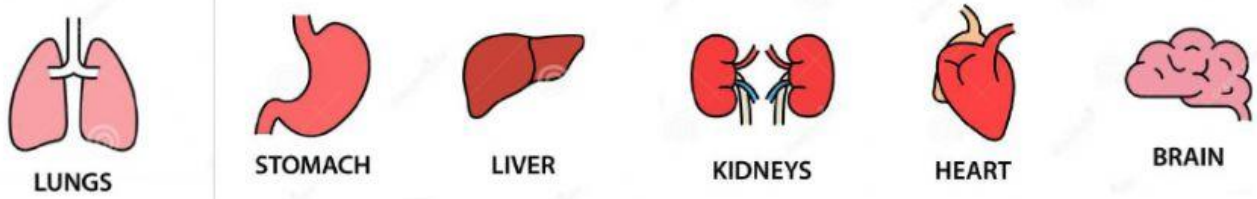
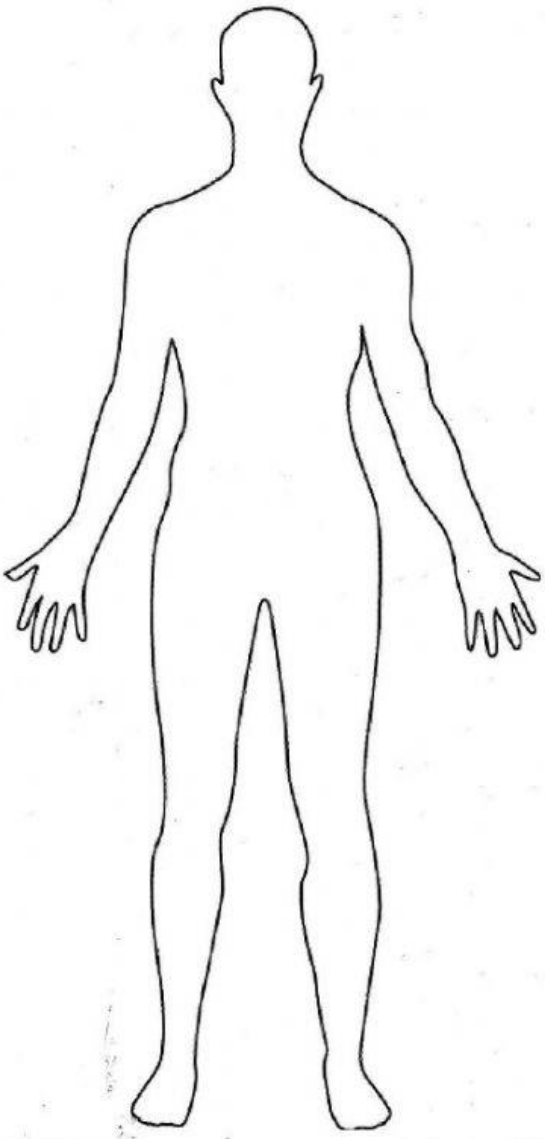
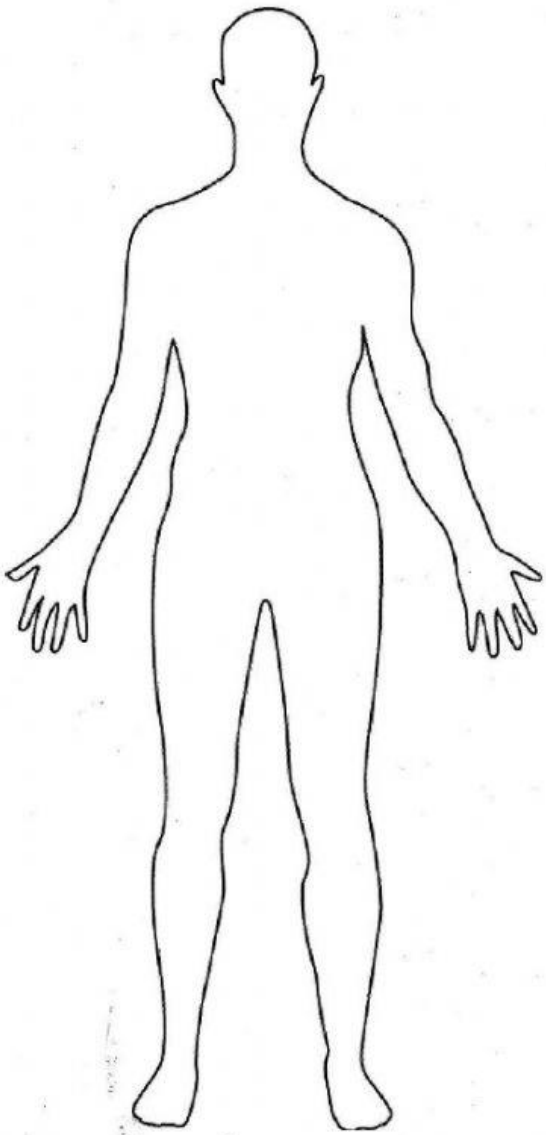
Solve the following problems with help of the table.

Body Mass Index (BMI) height^2 / weight

Girls	Boys	Physical condition
Less than 14.1	Less than 14.3	Malnutrition
14.1 to 17.5	14.3 to 17.2	Under weight
17.5 to 20.7	17.2 to 20.6	Normal weight
20.7 to 25.4	20.6 to 25.4	Overweight
25.4 to 27.8	25.4 to 27.8	Obesity

1.-If Anna's height is 1.30 and weight 40 k. what's her BMI? what´s her physical condition?

2.-If Thomas's height is 1.50 and weight 35 k. what's her BMI? what´s her physical condition?

3.-If Jonah's weight is 1.65 and weight 75 k. what's her BMI? what´s her physical condition?

Match the body parts to the body