

PPSC Physics Chapter 2 Structural Properties of Matter

Sr	Questions	Answers Choice
1	The rate of which blood is delivered to the patient in a transfusion depends on	A. Height of the blood level in the suspended container B. Volume of the container C. Shape of the container D. Material of the container
2	For which position, will the maximum blood pressure in the body have the smallest value.	A. Standing up right B. Sitting relaxed C. Lying horizontally D. Standing on one's head
3	High concentration of red blood cells increases the viscosity of blood from	A. 2 -3 times that of water B. 3-4 times that of water C. 3 - 5 times that of water D. 4 -5 times that of water
4	At high altitudes, the blood flows out of nose and ear because.	A. Blood pressure increase at high altitudes B. Percentage of oxygen in the air increase C. Atmospheric pressure decreases there D. Density of blood decreases of high altitudes
5	The pulsating outflow of blood from the heart by alternate systole and diastole is smoothed out by	A. The blocking action of the heart's valves B. The viscosity of the blood C. The effect of gravity D. the elasticity of the blood vessels
6	Blood pressure of a person	A. Increases with age B. Decrease with age C. Have no change D. Stops with age
7	Density of blood is	A. Equal to water B. Greater than water C. Less than water D. zero
8	Blood is	A. A compressible fluid B. an incompressible fluid C. Non viscous fluid D. Not a fluid
9	The smooth and steady streamline flow is known as	A. Turbulent flow B. Laminar flow C. Regular flow D. Irregular flow
10	The product of cross sectional area of the pipe and the fluid velocity at any point along the pipe is equal to.	A. Zero B. Flow rate C. A constant D. A variable