

test book model 3

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Q1 Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?

	(a) (1/8)
	(b) (1/3)
	(c) (2/8)
	(d) the strength of T.V. waves is very limited
Q2	A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20%?
	(a) 3
	(b) 4
	(c) 5
	(d) None of these
Q3	The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero?
	(a) 0
	(b) 10
	(c) 19
	(d) Mesosphere
Q4	UV light falls in the category of:
	(a) Ionizing Radiations
	(b) Non Ionizing Radiation
	(c) Visible light
	(d) Transportation of oxygen
Q5	The cost price of 20 articles is the same as the selling price of x articles. If the profit is 25%, then the value of x is:
	(a) 15
	(b) 16
	(c) 18
	(d) Ultraviolet Waves
Q6	which is the smallest bird on the earth

	(b) Kiwi
	(c) Nightingale
	(d) None of these
Q7	What do we call the potential energy of surface molecules per unit area of the surface?
	(a) Surface energy
	(b) Surface Tension
	(c) Reynolds number
	(d) None of these
Q8	Deficiency of Vitamin-A results in
	(a) Night blindness
	(b) Rickets
	(c) Scurvy
	(d) None of these
Q9	The blue colour of the clear sky is due to
	(a) Diffraction of light
	(b) Dispersion of light
	(c) Reflection of light
	(d) Eye is unable to adjust itself immediately
Q10	Deficiency Of vitamin A result is
	(a) Night blindness
	(b) scurvy
	(c) hair fall
	(d) None of these

(a) Humming Bird

Q1	SI unit of charge
	(a) Ampere
	(b) Coulomb
	(c) Ohm's
	(d) None of these
02	One of the following is a water soluble vitamin:
Q2	
	(a) Vitamin A
	(b) Vitamin D
	(c) None
	(d) None of these
Q3	The dominant phase of life cycle in these organism is haploid:
	(a) Mosses
	(b) Bacteria
	(c) Protozoa
	(d) None of these
	The average weight of 8 person's increases by 2.5 kg when a new person comes in place of one of them weighing 65 What might be the weight of the new person?
	(a) 76 kg
	(b) 76.5 kg
	(c) 85 kg
	(d) 0.6
Q5	What color does yellow and green make?
	(a) Lime
	(b) Ocean mist
	(c) Maroon
	(d) None of these

Q6	Uranium is best used as nuclear fuel in one of the following forms:
	(a) U 235
	(b) U 237
	(c) U 238
	(d) 260
Q7	Albatros is:
	(a) A sea bird
	(b) A fruit
	(c) None
	(d) Heart
Q8	Which among the following live tissues of the Human Eye does not have blood vessels?
	(a) Sclera
	(b) Cornea
	(c) Choroid
	(d) Vitamin B1
Q9	The shape of the external ear is due to:
	(a) Elastic cartilage
	(b) Fibrocartilage
	(c) Articular cartilage
	(d) Malaria
Q10	What about Earth allows it to maintain bodies of water?
۵.۰	(a) mountains
	(b) tides
	(c) moderate tempatures
	(d) The mass of the astronaut is reduced to zero

Q1	Very High Frequency (VHF) have wavelengths.
	(a) Shorter
	(b) Longer
	(c) none
	(d) liver
Q2	Which of the following foods does not support bacterial growth?
	(a) Raw carrots
	(b) Sauted onions
	(c) Refried beans
	(d) Of refraction
Q3	The unit to measure the quantity of Ozone in atmosphere is
	(a) Dobson
	(b) Dalton
	(c) Coulomb
	(d) 50
Q4	What is the smallest unit of heredity
	(a) Chromosomes
	(b) Gene
	(c) Nucleotides
	(d) None of these
Q5	According to which law gas is directly proportional to temperature
	(a) Charles Law
	(b) Boyles Law
	(c) Grams Law
	(d) None of these
06	The external surface of the stomach is covered by
- U	THE EXICITIAL SALIAGE OF THE STOTIAGH IS COVERED BY

	(a) Mucosa
	(b) Serous
	(c) Parietal peritoneum
	(d) lungs
Q7	Vaccination is synonomyous with immunity.
	(a) Natural active
	(b) Artificial passive
	(c) Artificial active
	(d) lungs
Q8	The chemical name of quartz is:
	(a) Silicon Dioxide
	(b) Stannous Oxide
	(c) Aluminium Oxide
	(d) Calcium carbonate
\sim	Which is the outermost planet in the solar system
Q9	
QЭ	(a) Mercury
QЭ	(a) Mercury (b) Pluto
QЭ	(a) Mercury(b) Pluto(c) Neptune
QЭ	(a) Mercury (b) Pluto
	(a) Mercury (b) Pluto (c) Neptune (d) Convex lens
Q10	(a) Mercury (b) Pluto (c) Neptune (d) Convex lens Vacuum tubes have been replaced by:
	(a) Mercury (b) Pluto (c) Neptune (d) Convex lens Vacuum tubes have been replaced by: (a) Conductors
	(a) Mercury (b) Pluto (c) Neptune (d) Convex lens Vacuum tubes have been replaced by: (a) Conductors (b) Diodes
	(a) Mercury (b) Pluto (c) Neptune (d) Convex lens Vacuum tubes have been replaced by: (a) Conductors (b) Diodes (c) Transistors
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Q1	The biggest species of the cat family is:
	(a) Tiger
	(b) Leopard
	(c) Lion
	(d) Skull
Q2	Long-sight defect could be corrected by using lens.
	(a) Concave
	(b) Convex
	(c) Diverging
	(d) Heart
Q3	The earth's is divided into 15 major plates of various sizes:
	(a) Mesosphere
	(b) Stratosphere
	(c) Lithosphere
	(d) Pituitary
Q4	Atom is made up of different kinds of subatomic particles:
	(a) Three
	(b) Two
	(c) four
	(d) Pancreas
Q5	The Beta particles are fast moving
	(a) Protons
	(b) Electrons
	(c) Neutrons
	(d) Vitamin A
Q6	A fruit seller had some apples. He sells 40% apples and still has 420 apples. Originally, he had:

	(b) 600 apples
	(c) 700 apples
	(d) None of these
Q7	The alpha particles are compact clusters of:
	(a) Electron and Proton
	(b) Two Protons and two Neutrons
	(c) Three protons and three Neutrons
	(d) proteins
00	The binness along the consistency in
Q8	The biggest planet in our solar system is:
	(a) Venus
	(b) Jupiter
	(c) Pluto
	(d) 270
Q9	Equator passes through one of these countries:
	(a) Saudi Arabia
	(b) Italy
	(c) None
	(d) To control blood pressure
	(d) To control block procedure
Q10	One of these scientists formulated basic laws of Geometry:
	(a) Pythagorus
	(b) Archimedes
	(c) Aristotle
	(d) None of these

(a) 588 apples