

CTET Paper 2 - 20 December (Memory Based)

CTET Paper 2 : CDP

- Q1.** Howard Gardner's theory of Multiple intelligence emphasize-
Ans: Unique abilities of each individual
- Q2.** In the context of Kohlberg's stages of moral reasoning, under which stage would the given typical response of a child fall?
"Your parents will be proud of you if you are honest. So you should be honest"
Ans: Good Girl-Good boy orientation
- Q3.** According to Jean Piaget, schema building occurs as a result of modifying new information to fit existing schemes and by modifying old schemes as per new information. These two process are known as
Ans: Assimilation and Accommodation
- Q4.** Which of the following statements about children would Vygotsky agree with?
Ans: Children learn through social interaction with peers and adults.
- Q5.** The amount and type of scaffolding to a child would change depending upon the
Ans: Level of the child's performance.
- Q6.** In the context of progressive education, which of the following statement is true, according to John Dewey
Ans: Students should be able to solve problems themselves.
- Q7.** In a classroom, gender discrimination
Ans: May lead to diminished effort or performance of the student
- Q8.** Creativity is usually related to
Ans: Divergent thinking
- Q9.** The stage in which child begins to think logically about objects and events is
Ans: Concrete operational stage
- Q10.** According to Kohlberg, the thinking process involved in judgement about questions of right or wrong is called
Ans: Moral dilemma

CTET Paper 2 : Mathematics

- Q1.** An auto driver takes 25 /- to walk 2 km, and takes 220 /- in total, how many km will he run?
Ans: 17.6 km
- Q2.** What will be the quotient when the product of the highest three digit number and the highest two digit number is divided by the largest two digit odd number
Ans: 111
- Q3.** A carpenter sold a stool for Rs 135 at a loss of 10%, if he sold the stool for 165 then what would be his profit% or loss%.
Ans: 10% Profit
- Q4.** If 20 December 2021 is Monday then then what day will be on 21 April 1526?
Ans: Wednesday
- Q5.** A train covers a certain distance in 5 hours at the speed of 200 km/hr, then what will be the speed of the train to cover the same distance in $1\frac{2}{3}$ hours?
Ans: 600km
- Q6.** What will be the sum of all the interior angles of a regular polygon of 15 sides
Ans: 2340 degree
- Q7.** The volume of a cube is 3375 cubic cm, then what will be the lateral surface area of the cube?
Ans: 900 cm²
- Q8.** When the student represents the answer to be obtained, not only by identifying the data but by its characteristic properties, then mathematics here falls under which level of the Van hiele model of teaching
Ans: Analysis

CTET Paper 2 : Science

- Q1.** In fish liver oil (or cod liver oil) which vitamin is found :-
Ans: Vitamin A and Vitamin D
- Q2.** How many chambers are found in Cockroach?
Ans: 13 chambered
- Q3.** Red colour of carrot is due to the
Ans: Beta-carotene
- Q4.** Ram has eaten raw-fish and now he is suffering from the deficiency of which vitamin -
Ans: Vitamin B12

- Q5.** Rickets is caused due to the deficiency of
Ans: Vitamin D
- Q6.** Seema does not sleep at night because her body is suffering from the deficiency of which hormone
-
Ans: Melatonin hormone
- Q7.** Which of the following sources of protein is different from others?
Ans: Cottage Cheese (Paneer)
- Q8.** An air bubbles inside water behaves like a
Ans: Concave lens
- Q9.** Old people mostly suffer from the disease of
Ans: Osteoporosis and Arthritis
- Q10.** What is the normal blood pressure of human body?
Ans: 120/80 mmHg
- Q11.** Vitamin C is found in
Ans: Amla

CTET Paper 2 : Social Science

- Q1.** How many layers does the atmosphere have?
Ans: 5 layers
- Q2.** Which is the second layer of the atmosphere?
Ans: Stratosphere
- Q3.** The hottest planet in the Solar system is-
Ans: Venus
- Q4.** How many Parliamentary constituencies are reserved for the Scheduled caste?
Ans: 84
- Q5.** Which Article of the Indian Constitution aims to promote education and economic interests for members of Scheduled caste, scheduled tribe and other weaker sections?
Ans: Article 46
- Q6.** Tawa matasys sangh, a federation of fisher worker's cooperatives is an organization fighting for the rights of displaced forest dwellers n the state of
Ans: Madhya Pradesh

- Q7.** The Civil Rights Act, 1964 of USA prohibits discrimination on the basis of
Ans: Color, Class and status
- Q8.** Which article of Indian constitution states about the right of equal opportunity in the matters of public employment?
Ans: Article 16
- Q9.** Ibn Battuta, an explorer came to India from
Ans: Morocco
- Q10.** First scientific base station of India situated on Antarctica is
Ans: Dakshin Gangotri

