

## CTET Paper 2 Memory Based Questions PDF - 11 January 2023 Shift 2

### CTET-II CDP Memory Based Questions

- Q1.** The amount and type of scaffolding for a child would change depending on the  
**Ans.** level of the child's performance
- Q2.** According to Piaget's theory, children learn by  
**Ans.** processes of adaptation
- Q3.** According to Vygotsky, the zone of proximal development is  
**Ans.** the gap between the child can do independently and with assistance.
- Q4.** Symbolic thought can be seen in the stage-  
**Ans.** Preoperational stage
- Q5.** Which one of these is a principle of child development?  
**Ans.** Development occurs due to the interaction between maturation and experience.
- Q6.** The reading disorder in children is known as-  
**Ans.** Dyslexia
- Q7.** While working on a jigsaw puzzle, 5 years old Najma says to herself, "Where is the blue piece? No, not this one, the darker one that would go here and make this shoe". This kind of talk is referred to by Vygotsky as  
**Ans.** Private speech
- Q8.** What is the correct statement from the following statements about the theory of ethical development of Lawrence Kohlberg?  
**Ans.** Children at different ages think differently about right and wrong.

### CTET-II English Memory Based Question

- Q1.** The process approach to writing involves-  
**Ans:** Brainstorming, writing the first draft, and final writing
- Q2.** In listening and speaking exercises, \_\_\_\_\_ is important for the meaning of speech.  
**Ans:** Intonation
- Q3.** Listening to a story will enhance a child's \_\_\_\_\_ development.  
**Ans:** Language
- Q4.** A key benefit of free writing is that learners-  
**Ans:** Have the freedom to be creative
- Q5.** Extensive reading is-  
**Ans:** Reading for pleasure
- Q6.** Dysgraphia is-  
**Ans:** Difficulty in writing
- Q7.** A disorder related to language comprehension is-  
**Ans:** Aphasia
- Q8.** Language \_\_\_\_\_ thought.  
**Ans:** influences

### CTET-II Mathematics Memory Based Question

- Q1.** Nidhi wants to fill a kettle (1 lt), bowl (750 ml), Bottle (500ml with water, he has a glass (250ml) with him, can you estimate the number of glasses of water he needs to fill ?  
**Ans:** 4

- Q2.** A rock with a volume of  $15 \text{ cm}^3$  and a mass of 45 g, What is its density?  
**Ans:**  $3 \text{ g/cm}^3$
- Q3.** A drainage tile is a cylindrical shell 21 cm long, the inside and outside diameters are 4.5 cm and 5.1 cm respectively, what is the volume of the clay required for the tile?  
**Ans:**  $30.24 \pi \text{ cm}^3$
- Q4.** Ram can do a work in 15 days and Shyam in 20 days, if they work on it together for 4 days, then the fraction of the work that is left is –  
**Ans:**  $8/15$
- Q5.** The compound interest on a certain sum for 2 years is 882 rupees, whereas the simple interest on it is 840 rupees, find the rate of interest –  
**Ans:** 10%

### CTET-II Science Memory Based Question

- Q1.** Read the following statements and choose the correct option.  
Assertion(A) - When an electric current passes through a wire, it behaves like a magnet.  
Reason (R) - Wires are usually made up of magnetic materials.  
**Ans:** A is correct but R is not correct.
- Q2.** The pH of a solution is 12. What changes in colour would it show with the following substances by it. Choose the correct answer.  
**Ans:** Phenolphthalein would turn pink
- Q3.** Suppose you are sitting in front of a plane mirror fixed on the wall of a gallery. You are at a distance of 3 m and your friend is at a distance of 4 m from the mirror. What is the distance between you and the image of your friend?  
**Ans:** 7 m

- Q4.** Salivary glands are absent in  
**Ans:** Rana hexadactyla
- Q5.** 'Z' is a microorganism present in the alimentary canal of human beings and other animals which aids in digestion of food. What is 'Z'?  
**Ans:** Bacteria
- Q6.** Consider the following statements  
(a) A convex mirror always forms a virtual and diminished image  
(b) A concave lens always forms a virtual and diminished image  
(c) A concave mirror can form a real, diminished, as well as virtual, diminished image  
(d) A convex lens while used as a magnifier makes a real and magnified image  
The correct statements are  
1. a, b, and c  
2. b, c, and d  
3. Only a and b  
4. a, b, and d  
**Ans:** Only a and b
- Q7.** According to National Curriculum Framework (2005), all of the following define science, except  
**Ans:** Science is objective and value-neutral
- Q8.** A solution of ammonium chloride will  
**Ans:** Turn blue litmus red
- Q9.** Which of the following is true for respiration in plants?  
**Ans:** Respiration takes place both during day and night
- Q10.** Seeing different objects at the same time in more than one place is possible for an animal when  
**Ans:** Eyes are on either side of head
- Q11.** Consider the following statements about a rainbow  
A. It appears usually after the rains  
B. At the time of rainbow the sun is high in the sky  
C. To observe a rainbow the observer's back should be towards the sun

D. In the formation of rainbow the water droplets in the atmosphere act as a prism

The correct statements are

- a. A, B, and C
- b. A, C, and D
- c. B, C, D
- d. A, B, D

**Ans:** A, C, and D

**Q12.** The part of human alimentary canal where the complete digestion of fats takes place is

**Ans:** Small intestine

**Q13.** Chemically generally used as food preservatives are

**Ans:** Sodium meta bisulphite and sodium benzoate

**Q14.** SI unit of pressure is

**Ans:** Newton/meter<sup>2</sup>

**Q15.** What does 'inferring' mean in science?

**Ans:** Generating explanations for valid observations

## CTET-II Social Science Memory Based Question

**Q1.** The standard time of India refers to the local time of which of the following places?

**Ans:** Allahabad

**Q2.** Bhojpur, town that has one of the biggest Shivaling in the country is located just 25 kms from which of the following –

**Ans:** Bhimbetka

**Q3.** Article 21 is related to –

**Ans:** It declares that no person shall be deprived of his life or personal liberty except according to procedure established by law.

**Q4.** During which of the following movements was the British Raj shaken of its foundations for the first time since the 1857 first war of independence-

**Ans:** Non-cooperation movement

