

## CTET Paper 2 Memory Based Questions PDF - 17 January 2023 Shift 2

### CTET-II CDP Memory Based Questions

- Q1.** In his theory of cognitive development, Jean Piaget explains cognitive structures in terms of \_\_\_\_\_.  
**Ans:** Schema
- Q2.** A child-centered classroom is one in which  
**Ans:** the teacher is flexible and caters to the needs of individual children.
- Q3.** Lev Vygotsky's social-cultural perspective of learning emphasizes the importance of \_\_\_\_\_ in the learning process.  
**Ans:** Cultural tools
- Q4.** Creativity is usually associated with  
**Ans:** divergent thinking
- Q5.** How can a teacher encourage her students to be intrinsically motivated towards learning for the sake of learning?  
**Ans:** By supporting them in setting individual goals and their mastery
- Q6.** Critical thinking helps a person in developing abilities and skills for  
**Ans:** proper interpretation, analysis, evaluation, and inference.
- Q7.** Piaget proposes that preoperational children are unable to conserve. Which of the following factors attributes this inability?  
**Ans:** Irreversibility of thought
- Q8.** Which of the following behaviors is not a manifestation of emotional disturbance?  
**Ans:** Autism
- Q9.** More effective learning opportunities can be provided to students by  
**Ans:** Basing the teaching on real-life situations

### CTET-II CDP Memory Based Questions

- Q1.** Students having autism can be identified by the challenges they face in-  
**Ans:** Expressive and receptive communication
- Q2.** The characteristic of autism-  
**Ans:** Poor socialization, stereotype behaviour, poor communication
- Q3.** Productive skills are-  
**Ans:** Speaking & writing
- Q4.** In the language classroom, the primary skills to be developed in children-  
**Ans:** Listening & speaking
- Q5.** Language skills should be taught-  
**Ans:** In an integrated manner
- Q6.** It is not a reading skill-  
**Ans:** Taking notes from a lecture
- Q7.** The correct order of teaching language skills  
**Ans:** LSRW

### CTET-II Mathematics Memory Based Question

- Q1.** Identify the pattern and find the next number - 2,3,5,8,12,17,23.....  
**Ans:** 30
- Q2.** The area of square plot is  $1600 \text{ m}^2$ , the side of the plot is -  
**Ans:** 40m
- Q3.** Which of the following is a proper fraction whose numerator is 1 and denominator is 3?  
**Ans:**  $1/3$

**Q4.** Two pipes can fill a tank in 6 hours and 8 hours respectively while a third pipe empties the full tank in 12 hours, if all three pipes operate simultaneously, in how much time will the tank be filled?

**Ans:** 24/5

**Q5.** Two angles whose sum is equal to  $180^\circ$  are called –

**Ans:** supplementary angles

**Q6.** The height of two vertical lamp posts are 33m and 24m high, if the distance between them is 40m, then what will be the distance between their tops-

**Ans:** 41m

### **CTET-II Science Memory Based Question**

**Q1.** A teacher asks students to suggest a method to demagnetise a magnet. Some responses are:

- A) “dropping a magnet on floors several times”
- B) “breaking the magnet into 2 halves”
- C) “heating the magnet”
- D) “throwing the magnet in water”
- E) “by hammering it”

Which of the following are correct?

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

**Ans:** A, C and E

**Q2.** When an acid reacts with a base, which of the following is/are produced?

- a. Only salt
- b. Only water
- c. Salt, water and heat
- d. Salt and water

**Ans:** salt, water and heat

**Q3.** Which of the following is generally true of non-metals?

- a. They do not react with water
- b. They do not react with air
- c. They react activity with acids
- d. They make a ringing sound when struck

**Ans:** They do not react with water

**Q4.** The major reason for using Bakelite for handles of pressure cooker is that

**Ans:** it is bad conductor of heat

**Q5.** Increasing the consumption of which of the following would help you increase the level of carbohydrate in your body?

**Ans:** maize

**Q6.** Which of the following is a pair of Kharif crops?

- a. Wheat, Mustard
- b. Mustard, Paddy
- c. Paddy, Maize
- d. Maize, Peas

**Ans:** paddy, maize

**Q7.** After fertilization, a zygote will develop into a human male if

**Ans:** The sperm had one Y chromosome

**Q8.** What would be the time-period of a simple pendulum if its length is increased four times?

**Ans:** becomes twice

### **CTET-II Social Science Memory Based Question**

**Q1.** Where did Buddha attain enlightenment?

**Ans:** Bodh Gaya

**Q2.** Which dynasty ruled the Vijayanagara Empire at the time of the Talikota war ?

**Ans:** The Tuluva

**Q3.** When did the Muslim league adopted a resolution to form a separate Muslim nation?

**Ans:** 1940 in Lahore conference.

**Q4.** When were the High Courts established in Calcutta, Bombay and Madras?

**Ans:** 1861

**Q5.** During the British rule the farmers of Bengal were forced to cultivate

**Ans:** Jute