

## CTET Paper 2 - 29 December (Memory Based)

### CTET Paper 2 : CDP

- Q1.** The most appropriate logical predicate for the continuous and comprehensive evaluation should be  
**Ans:** Promoting holistic nature of human personality
- Q2.** Seema learns every lesson very quickly but Leena takes longer to learn them. It denotes the development principle of  
**Ans:** Individual difference
- Q3.** Which of the following provides information about the roles and behavior which are acceptable in a group, during early childhood period?  
**Ans:** Parents and siblings
- Q4.** Which of the following is the sensitive period pertaining to language development?  
**Ans:** Early childhood period
- Q5.** The characteristic of pre operational stage is  
**Ans:** Centration in thought
- Q6.** Which statement is correct about development?  
**Ans:** Development is multi-dimensional

### CTET Paper 2 : Mathematics

- Q1.** The ratio of the areas of two squares is 225 : 256, find the ratio of their perimeters?  
**Ans:** 15 : 16
- Q2.** Find the area of the largest circle drawn in a rectangle 148 cm long and 14 cm wide.  
**Ans:** 154 cm<sup>2</sup>
- Q3.** If a 180 m long train crosses a person standing on the side of a pole in 12 second, what will be the speed of the train.  
**Ans:** 15 m/sec
- Q4.** A man's salary is increased by 20% after that his salary is decreased by 10%, then what will be the effect on his salary?  
**Ans:** 8% increase

**Q5.** What type of quadrilateral is it, whose diagonals does not intersect each other?

**Ans:** Concave quadrilaterals

**Q6.** Find the probability of obtaining a prime numbers from the numbers 1 to 50

**Ans:** 3/10

### CTET Paper 2 : Science

**Q1.** Deficiency of which vitamin reduces the absorption of calcium?

**Ans:** Deficiency of Vitamin D

**Q2.** Which vitamin gets destroyed on heating?

**Ans:** Vitamin C

**Q3.** Rearing of bees is called

**Ans:** Apiculture

**Q4.** What does the body use to heal wounds?

**Ans:** Collagen

**Q5.** Which plant is that which does not transpiration?

**Ans:** Cabomba, Fanwort, Brittle Naiad, Marine Naiad

**Q6.** Organize the process of blood circulation

**Ans:** Blood comes into the right atrium from the body, moves into the right ventricle and is pushed into the pulmonary arteries in the lungs. After picking up oxygen, the blood travels back to the heart through the pulmonary veins into the left atrium, to the left ventricle and out to the body's tissues through the aorta.

### CTET Paper 2 : Social Science

**Q1.** Which is the twin planet of the earth?

**Ans:** Venus

**Q2.** Which type of crop is Wheat?

**Ans:** Rabi crop

**Q3.** Which river form a Delta?

**Ans:** Krishna

**Q4.** When did Mahatma Gandhi came to India from South Africa?

**Ans:** 1915

- Q5.** The traditional dress for women of Manipur  
**Ans:** Innaphi and Phanek
- Q6.** Which of these are permanent winds?  
**Ans:** Westerlies and Easterlies
- Q7.** What is mean by the magnitude of population growth?  
**Ans:** The number of persons added each year

