

CTET Paper 2 Memory Based Questions PDF - 29 December 2022 Shift 2

CTET-II CDP MEMORY BASED QUES

Q1. Which one of the following statements cannot be attributed to Piaget's theory?

Ans. Learning takes place through constant practice.

Q2. Which of the following theorists while viewing children as active seekers of knowledge emphasized the influence of social and cultural content on their thinking?

Ans. Lev Vygotsky

Q3. Which of the following is a stage of moral development proposed by Lawrence Kohlberg?

Ans. The social contract orientation

Q4. During classroom discussions, a teacher often pays more attention to boys than girls. This is an example of

Ans. Gender bias

Q5. NCF 2005 derives its understanding from

Ans. Constructivism

Q6. Numbers of pillars in NEP 2020-

Ans. 5

Q7. NCF recommends that teaching should be emphasized on-

Ans. Relating classroom teaching to outside world

CTET-II ENGLISH MEMORY BASED QUES

Q1. Stephen Krashen's theory of second language acquisition does not consist of:

Ans. The learnability hypothesis

Q2. According to Stefan Krashen, if a learner is at a stage 'i', then acquisition takes place when she is exposed to _____ that belongs to level 'i + 1'.

Ans. Comprehensible input

Q3. As per Stephen Krashen, "The effective language teacher is someone who can provide input and help make it _____ in a low anxiety situation".

Ans. Comprehensible

Q4. "Comprehensible input" as proposed by Krashen (1985) is

Ans. Exposing learners to language somewhat above their level

Q5. According to Krashen, _____ is a subconscious process

Ans. Acquisition

Q6. Choose the correctly matched pair of Piagetian cognitive stage and its defining characteristic.

Ans. Pre-operation stage - Egocentric thought

Q7. Which of the following implications can't be derived from Piaget's theory of cognitive development?

Ans. Need of verbal teaching

CTET-II MATHS MEMORY BASED QUES

Q1. What is the number of diagonals of a regular polygon whose interior angle is 162°

Ans. 170

Q2. What is the maximum number of obtuse angles that a quadrilateral can have ?

Ans. 2

Q3. What is the median of the following data
2,7,4,8,9,10,6,12,13

Ans. 8

Q4. Calculate:

$$166 + \frac{30}{6} - 7 \times 2$$

Ans. 157

Q5. If $x + y = 4$ and $\frac{1}{x} + \frac{1}{y} = \frac{16}{15}$ find $x^3 + y^3$

Ans. 19

Q6. Surface area of a cylinder

Ans. $- 2\pi rh + 2\pi r^2$

Q7. Find the altitude of an equilateral triangle, whose side is $5\sqrt{3}$

Ans. 7.5cm

Q8. Three sides of a cuboid are 18, 37.5 and 40cm, if there is cube whose volume is the same as this cuboid, then the length of the diagonal of that cube, correct to the nearest integer is -

Ans. 52

CTET-II SCIENCE MEMORY BASED QUES

Q1. As per NCF - 2005, good science education should be the

Ans. True to the child

Q2. In plants and trees, water goes up high due to suction pull. Which of the following phenomena causes this suction pull?

Ans. Transpiration

Q3. Which of the following statements are true about veins in the human circulatory system?

- a. All veins carry carbon dioxide-rich blood.
- b. Veins have thin walls.
- c. Veins carry blood from different organs to the heart

- 1. B and C
- 2. A and C
- 3. All of these
- 4. A and B

Ans. B and C

Q4. The major excretory product in human beings is

Ans. Urea

Q5. Which of the following household substances will turn red litmus blue?

- a. Baking soda
- b. Vinegar
- c. Lemon juice
- d. Bleach

- 1. a, b
- 2. b, c
- 3. a, c
- 4. a, d

Ans. A, d

Q6. The vitamins which also act as anti-oxidants are

Ans. A, C, E

Q7. Which among the following is the most important consideration for organizing remedial teaching?

Ans. Paying attention to the individual rate of progress

Q8. The human eye focuses image on retina by:

Ans. Varying convexity of the eye lens

Q9. The Phloem in plants is responsible for

Ans. Transport of Food

Q10. The reaction of an acid with a base is known as

Ans. Neutralization

Q11. In an acid-base reaction which product is produced along with a salt?

Ans. Water

Q12. In an acidic solution, China rose indicator turns

Ans. Magenta (Dark Pink)

Q13. Water from the undigested food is absorbed mainly in the

Ans. Large intestine

Q14. The assessment in science should focus on

Ans. The understanding of concepts and process

CTET-II SST MEMORY BASED QUES

Q1. Who founded Brahma Samaj ?

Ans. Raja Ram mohan Roy

Q2. The journey of the revolution of 1857 had started from?

Ans. UP (Merrut)

Q3. Which of the following is related to Article 74?

Ans. There shall be council of ministers with the prime minister at the head to aid and advise the president .

Q4. Which is the hottest planet in the Solar system?

Ans. Venus

Q5. Who was the leader of the Bundi peasant movement in Rajasthan?

Ans. Nayanuram Sharma

Q6. Gender equality –

.....are the sources of gender discrimination-

1. Education, textbook, curriculum and Teachers

2. Lawas and rules

Ans. both are correct

Q7. When did Mahavir Swami die?

Ans. 468 B.C bihar (pavapuri)

Q8. Which of the following has emerges from the rice field?

Ans. Methane

Q9. In which layer of the atmosphere, almost all the clouds are found?

Ans. Troposphere

Q10. Which type of earthquakes occur in mining activities-

Ans. Collapse earthquakes

Q11. Which of the following sultans introduce "Market Reforms"-

Ans. Ala-ud-din-Khilji