

CTET Paper 2 Memory Based Questions PDF - 10 January 2022 Shift 2

CTET-II CDP Memory Based Questions

Q1. What determines the individual difference in human beings?

Ans: hereditary and environment

Q2. Piaget proposes that preoperational children are unable to conserve. Which of the following factors attributes this inability?

Ans: Irreversibility of thought

Q3. Which one of the following statements best summarizes the relationship between development and learning as proposed by Vygotsky?

Ans: The development process lags behind the learning process

Q4. Motivation to learn can be sustained by

Ans: focusing on mastery-oriented goals.

Q5. Inclusive education refers to the inclusion of which kind of children in the classroom?

Ans: General and specific children

Q6. The main objective of formative assessment is:

Ans: To provide continuous feedback

Q7. Of the following statements, which one do you agree with?

Ans: Learning takes place in a sociocultural Context

Q8. According to Lawrence Kohlberg's theory, "Performing an act and doing something because others approve it", represents _____ stage of morality.

Ans: Conventional

Q9. In constructivism according to Piaget, education is

Ans: Child-centered

Q10. Which statement is related to the theory of Vygotsky?

Ans: Culture and Language play a significant role in the development of a child

CTET-II Mathematics Memory Based Question

Q1. ABCD is a trapezium in which AB is parallel to CD and $AB = 4CD$, the diagonals of the trapezium intersect at O, what is the ratio of area of triangle DCO to the area of the triangle ABO?

Ans: 1:16

Q2. How many lines of symmetry are there in a regular pentagon -

Ans: 5

Q3. How many $\frac{1}{12}$ kg pieces can be cut from $\frac{1}{3}$ kg of cake-

Ans: 4

Q4. The sum of two numbers is 72, if the numbers are in the ratio 3:5, then find the positive difference between the two numbers-

Ans: 18

Q5. The mean of three numbers is 40, all the three numbers are different natural numbers, if lowest is 19, what could be highest possible number of remaining two numbers-

Ans: 81

CTET-II Science Memory Based Question

- Q1.** The temperature of a city is 23.5°C at 9 pm. If the temperature drops by 0.7°C every hour after that, then at what time the temperature will be 17.2°C
Ans: 6:am
- Q2.** Albumin is the most important protein in blood serum. It is produced by _____.
Ans: Liver
- Q3.** Gall bladder of a patient was surgically removed. Which of the following dietary advice would be helpful to him?
Ans: Avoid high-fat food
- Q4.** When a ship enters a sea from a river, one can expect it to:
Ans: Rise a little
- Q5.** The radii of two metallic balls A and B are in the ratio 3:1 and their densities are in ratio 1:3. What will be the ratio of the masses of A and B?
Ans: 9:1
- Q6.** Which of the following is an edible modified root?
1. Potato
2. Sweet potato
3. Groundnut
4. Both (a) and (b)
Ans: Sweet potato
- Q7.** Minerals are important component of water. Which of the following water purification process lead to heavy loss of minerals?
Ans: Reverse Osmosis
- Q8.** Which of the following is a pair of Rabi crops?
Ans: Wheat, Mustard
- Q9.** Which of the following statements is correct with respect to Science?
1. Scientific explanations employ supernatural forces or agents.
2. Scientific explanations are empirically grounded, logical, and straight forward.
3. Scientific explanations do not necessarily require logic or evidence.

4. Science is the best way of knowing about every aspect of life.

Ans: Scientific explanations are empirically grounded, logical, and straight forward.

- Q10.** Vinegar is used as a preservative in many food items because it
Ans: Provides acidic environment so that bacteria cannot live
- Q11.** A teacher could develop students' 'hypothesizing' process skill by
Ans: Encouraging students to check the possible explanations against evidence
- Q12.** The speed of sound in air is 320 m/s. If the wavelength of a sound wave is 640 cm, its time period is
Ans: 0.02 second

CTET-II Social Science Memory Based Question

- Q1.** Which crop is a Rabi Crop-
Ans: Gram
- Q2.** The high court has the jurisdiction under Article 226 for the enforcement of -
Ans: Fundamental rights
- Q3.** In a globe the total number of longitudes are-
Ans: 360
- Q4.** International dateline passes through which strait?
Ans: Bering
- Q5.** Choose the correct statement -
1. The permanent settlement vested land ownership rights in the Zamindars
2. The zamindars had to pay a fixed amount of rent by a particular date
Ans: Both are correct
- Q6.** The quit India campaign was launched by the Congress after the failure of the -
Ans: Cripps Mission