

Persistent Systems Model Paper Questions

Q1. Who was the first Vice-President of India?

- (A) Dr. S. Radhakrishnan
- (B) Dr. Rajendra Prasad
- (C) C. V. Raman
- (D) Jawahar Lal Nehru

Q2. What was the reason behind the mutiny of 1857?

- (A) Cartridge containing fat
- (B) Frustration in soldiers
- (C) Failure of British Government
- (D) Administrative research

Q3. The relation $\text{Loge}(X + \text{Loge}(1 + X)) = 0$ also means that

- 1. $X^2 + X + 1 = 0$
- 2. $X^2 + X - 1 = 0$
- 3. $X^2 + X + e = 0$
- 4. $X^2 + X - e = 0$

Q4. In each of these questions, the given sentence has a blank space. Four alternative words (a), (b), (c) and (d) are given after the sentence. Select from the alternatives that word as your answer which you consider most appropriate for the blank space. A bullet his cheek.

- a. Grazed
- b. Glazed
- c. Graped
- d. Screamed

ANS: a

Q5. Let $R = qs - 4$. When $s=8$, $R=16$. When $s=10$, R is equal to

- a. 11
- b. 14
- c. 20
- d. 21

Q6. If n is $-ve$ no. then which of the following is least.

- a. 0
- b. $-n$
- c. $2n$
- d. n^2

Q7. The divisor is 10 times the quotient and 5 times the remainder if remainder is 46 then dividend is :

- a. 4236
- b. 4306
- c. 4336
- d. 5336
- e. None of these

Q8. $(2640 \div 48) \times (2240 \div 35) = ?$

- (A) 3520
- (B) 3515
- (C) 3495
- (D) 3490
- (E) None of these

ANS: (A)

Q9. Youth Festival 2011 will be organised in january 2011 at

1. Goa
2. Udaipur
3. Bhubaneswar
4. Hyderabad
5. None of the above