



গ্রামীণ ব্যাঙ্কে অফিস অ্যাসিস্ট্যান্ট নিয়োগ পরীক্ষা প্রস্তুতি

পশ্চিমবঙ্গ সহ সারা দেশের মোট ৪৫টি আঞ্চলিক গ্রামীণ ব্যাঙ্কে অফিসার স্কেল ওয়ান, টু, থ্রি এবং অফিস অ্যাসিস্ট্যান্ট (মাল্টিপারপাস) পদে আট হাজারের বেশি শূন্যপদে কর্মী নিয়োগ করা হবে আইবিপিএসের পরীক্ষা (CRP RRBs VIII)-র মাধ্যমে।

অফিস অ্যাসিস্ট্যান্ট (মাল্টিপারপাস) পদের অবজেক্টিভ প্রিলিমিনারি পরীক্ষায় থাকবে রিজনিং (৪০টি প্রশ্ন, ৪০ নম্বর), নিউমেরিক্যাল এবিলিটি (৪০টি প্রশ্ন, ৪০ নম্বর)। মোট ৮০ নম্বরের পরীক্ষা, সময় ৪৫ মিনিট। এখানে অফিস অ্যাসিস্ট্যান্ট (মাল্টিপারপাস) পদের প্রিলিমিনারি পরীক্ষার প্রস্তুতির সুবিধার্থে নতুন প্রশ্নপত্র দেওয়া হল।

REASONING

1. Choose the word that is a necessary part of the underlined word.

Harvest

(a) Autumn (b) Stockpile (c) Tractor (d) Crop

2. 120, 99, 80, 63, 48, ?

(a) 35 (b) 38 (c) 39 (d) 40

Directions (Q 3-6): Find the odd number/ letters from the given alternatives.

3. (a) Swimming (b) Sailing (c) Diving (d) **Driving**

4. (a) Sparrow (b) **Swan** (c) Parrot (d) Koel

5. (a) Rice (b) **Wheat** (c) Bajra (d) Jowar

6. (a) Ink (b) Paper (c) Pen (d) **Sharpener**

Directions (Q 7-8): In each of the following questions two statements are given followed by an inference. Mark the correct inference.

7. I. My son is not old enough to vote.

II. My son has handsome personality.

Inference: My son is a boy under 18 years of age.

(a) The inference is definitely true (b) The inference is definitely false (c) The inference is probably false or true (d) The inference cannot be drawn

8. I. I know a professor of a university.

II. He has beard.

Inference: All the professors of the university have beard.

(a) The inference is definitely true (b) The inference is definitely false (c) The inference is probably false or true (d) The inference cannot be drawn

Directions (Q 9-13): The following questions consist of two words each that have a certain relationship to each other, followed by four lettered pairs of words. Select the lettered pair that has the same relationship as the original pair of words.

9. Run: Race

(a) Enjoy: Journey (b) Lecture: Study (c) Study: Book (d) Party: Dance

10. Train: Track

(a) Idea: Brain (b) Bullet: Barrel (c) Water: Boat (d) Fame: Television

11. Wick: Candle

(a) Lead: Pencil (b) Thread: Wool (c) Light: Darkness (d) Quick: Rapid

12. Glossary: Words

(a) Thesaurus: Rhyme (b) Atlas: Maps (c) Catalogue: Dates (d) Lexicon: Words

13. Sea: Shore

(a) Train: Rails (b) Road: Footpath (c) Ocean: Bay (d) River: Delta

14. Pointing towards a man, a woman said, 'His mother is the only daughter of my mother'. How is the woman related to the man?

(a) **Mother** (b) Grandmother (c) Sister (d) Daughter

15. Introducing Sonia, Aamir says, 'She is the wife of the only nephew of the only brother of my mother.' How Sonia is related to Aamir?

(a) **Wife** (b) Sister (c) Sister-in-law (d) Data is inadequate

ANSWERS

1. (d) **Explanation:** To harvest something, one must have a crop, which is the essential element for this item. Autumn (choice a) is not the only time crops are harvested. There may not be enough of a crop to stockpile (choice b), and you can harvest crops without a tractor (choice c). 2. (a) **Explanation:** The pattern is $-21, -19, -17, -15, \dots$. So, missing term = $48 - 13 = 35$. 3. (d) **Explanation:** Swimming, Sailing and Diving are related to water. So, Driving is the odd one. 4. (b) **Explanation:** Swan is the only water bird in the group. 5. (b) **Explanation:** All except Wheat are kharif or summer crops, while Wheat is a rabi crop. 6. (d) **Explanation:** All except Sharpener are used for writing. 7. (c) **Explanation:** The voting age has not been given here. So we cannot definitely say about the age of the child. We can only assess the boy on the basis of the voting age common in India and boys of this age generally have handsome personality. 8. (b) **Explanation:** I know only one professor who has beard and other professors are not known to me. So the conclusion must be false. And the inference that 'some professors of the university have beard' is probably false or probably true. 9. (c) **Explanation:** One runs a race and studies a book. 10. (b) **Explanation:** A train moves on tracks. Similarly, a bullet travels through the barrel of the gun. 11. (a) **Explanation:** The first is the working part of the second. 12. (b) **Explanation:** The first contains a collection of the second. 13. (b) **Explanation:** The first has the second on either sides of it. 14. (a) **Explanation:** The only daughter of my mother— myself. Hence, the woman is the mother of the man. 15. (a) **Explanation:** Brother of mother means uncle. Hence the only nephew of Aamir's maternal uncle means Aamir himself. Therefore Sonia is the wife of Aamir.

NUMERICAL ABILITY

1. When $\frac{1}{4}$ of a number is subtracted from $\frac{1}{3}$ of the same number, the remainder obtained is 12. The number is

(a) 144 (b) 72 (c) 120 (d) 63

2. The value of $2 - \{3 - (4 - \overline{2-3})\}$ is—

(a) 3 (b) 2 (c) 1 (d) 4

3. By selling a radio for Rs 1230, there is a loss of 18%. What would have been gained or lost per cent if it had been sold for Rs 1600?

(a) $6\frac{2}{3}\%$ (b) $5\frac{2}{3}\%$ (c) $5\frac{1}{3}\%$ (d) $11\frac{1}{3}\%$

4. A can complete a work in 30 days while B can complete the same work in 40 days. If they work together, in how many days will they complete the work?

(a) $17\frac{1}{7}$ days (b) $15\frac{1}{7}$ days (c) $11\frac{1}{3}$ days (d) $3\frac{1}{7}$ days

5. A train is running with the speed of 45 km per hour. What is

the speed in metre per second?

(a) 12.5 m/s (b) 11.5 m/s (c) 10.5 m/s (d) 12 m/s

6. The ratio between two numbers is 3:7. If their LCM is 210, find the numbers.

(a) 30, 70 (b) 20, 60 (c) 30, 60 (d) 40, 70

7. A shopkeeper purchases 10 kg of rice at Rs 600 and sells at a loss as much the selling price of 2 kg of rice. Find the sale rate of rice/kg.

(a) 10 (b) 5 (c) 8 (d) 12

8. When n is divided by 4, the remainder is 3. What will be the remainder when $2n$ is divided by 4?

(a) 1 (b) 2 (c) 3 (d) 0

9. How many 3 digit numbers are there, each one of which is divisible by 6?

(a) 149 (b) 150 (c) 151 (d) 166

10. A fort has provision for 220 soldiers for 16 weeks at the rate of 45 grams per day. How many soldiers should go out so that the provision may last for 24 weeks at the rate of 33 grams per day?

(a) 200 (b) 40 (c) 20 (d) 25

ANSWERS

1. (a) **Explanation:** Let the number be 1

$$\therefore \frac{1}{3} \text{ of } 1 = \frac{1}{3}$$

$$\text{And } \frac{1}{4} \text{ of } 1 = \frac{1}{4}$$

$$\therefore \frac{1}{3} - \frac{1}{4} = \frac{4-3}{12} = \frac{1}{12}$$

$$\therefore \text{Number} = 12 + \frac{1}{12} = 144.$$

2. (d) **Explanation:** $2 - \{3 - (4 - 2 - 3)\} = 2 - \{3 - (4 - 2 + 3)\}$

$$= 2 - \{3 - 4 + 2 - 3\} = 2 - 3 + 4 - 2 + 3 = 4$$

3. (a) **Explanation:** SP = Rs 1230 and loss = 18%

$$\therefore \text{CP} = \frac{1230 \times 100}{100 - 18} = \frac{1230 \times 100}{82}$$

$$= \text{Rs } 1500$$

$$\therefore \text{Second SP} = \text{Rs } 1600$$

$$\text{and CP} = \text{Rs } 1500$$

$$\therefore \text{Actual gain} = \text{Rs } 1600 - 1500$$

$$= \text{Rs } 100$$

$$\therefore \text{Gain\%} = \frac{100 \times 100}{1500}$$

$$= 6\frac{2}{3}\%$$

4. (a) **Explanation:** Work of A for 1 day = $\frac{1}{30}$

$$\text{and work of B for 1 day} = \frac{1}{40}$$

$$\therefore \text{Work of A and B both for 1 day} = \frac{1}{30} + \frac{1}{40}$$

$$= \frac{4+3}{120} = \frac{7}{120}$$

If $\frac{7}{120}$ work is done by both in 1 day

$$\therefore 1 \text{ work is done by both in} = 1 \times \frac{120}{7} = 17\frac{1}{7} \text{ days.}$$

5. (a) **Explanation:** Speed of the train in kilometer per hour = 45

$$\therefore \text{Speed of the train in metre per second} = 45 \times \frac{5}{18}$$

$$= 12.5.$$

6. (a) **Explanation:** Let the numbers be $3x$ and $7x$, LCM is $3 \times 7 \times x = 21x$, $21x = 210 \Rightarrow x = 10$, numbers are 30 and 70

7. (b) **Explanation:** Let selling price be Rs X /kg, loss = CP - SP $\Rightarrow 2 \times x = 600 - 10 \times x \Rightarrow x = \text{Rs } 5$ per kg, hence the selling price of rice is Rs 5 per kg

8. (b) **Explanation:** Let $n = 4q + 3$, then, $2n = 8q + 6 = 4(2q + 1) + 2$, required remainder = 2

9. (b) **Explanation:** The desired numbers are 102, 108, 114, ..., 996, this is an AP in which $a = 102$ and $d = 6$, let the number of terms in it be n , then, $a + (n-1)d = 996 \Rightarrow 102 + (n-1) \times 6 = 996 \Rightarrow 6(n-1) = 894 \Rightarrow (n-1) = 149 \Rightarrow n = 150$

10. (c) **Explanation:** \therefore At 45 gm per soldier per day the provision is for 16 weeks for 220 soldiers

\therefore 1 gm per soldier per day provision is for 1 week

$$= 220 \times 45 \times 16$$

\therefore 33 gm per soldier per day the provision is for 24 weeks =

$$\frac{220 \times 45 \times 16}{33 \times 24} = 200$$

$$\therefore \text{No of soldiers to go out} = 220 - 200 = 20.$$