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# BRAINWARE UNIVERSITY

## Term End Examination 2025-2026

**Programme – BBA-Hons-2023/BBA(DM)-Hons-2023/BBA-Hons-2024/BBA(DM)-Hons-2024**

**Course Name – Quantitative Reasoning & Employability Skills**

**Course Code - BBA30002/BBD30002**

**( Semester III )**

**Full Marks : 60** **Time : 2:30 Hours**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

### Group-A

(Multiple Choice Type Question) 1 x 15=15

1. *Choose the correct alternative from the following :*

(i) Two students appeared at an examination. One of them secured 9 marks more than the other and his marks was 56% of the sum of their marks. Determine the marks obtained by them.

a) 39, 30 b) 41, 32
c) 42, 33 d) 43, 34

(ii) A fruit seller had some apples. He sells 40% apples and still has 420 apples. Determine how much he had.

a) 588 apples b) 672 apples
c) 600 apples d) 700 apples

(iii) If 2994 ÷ 14.5 = 172, then calculate how much is 29.94 ÷ 1.45

a) 0.172 b) 1.72
c) 17.2 d) 172

(iv) A sum of money is to be distributed among A, B, C, D in the proportion of 5 : 2 : 4 : 3. If C gets Rs. 1000 more than D, choose B's share.

a) 500 b) 1500
c) 2000 d) none of these

(v) A person crosses a 600 m long street in 5 minutes. Calculate his speed in km per hour

a) 3.6 b) 7.2
c) 8.4 d) 10

(vi) Choose the correct answer from the options given below:- Ornithologist : Bird :: Archaeologist : _____

a) islands b) mediators
c) archaeology d) aquatic

(vii) Choose from the option:- NATION : ANTINO :: HUNGRY : _____

a) HNUGRY
b) UHNGYR
c) YRNGUH
d) UNHGYR

(viii) In a coded language, "TRAIN" is written as "SSZHM" , Select "CART" written in that language.

a) BZQS
b) BYSP
c) BYRQ
d) BZQP

(ix) In the series: Z, Y, X, W, ___ , U, T, ___ Select the letters to fill the blanks.

a) V,S
b) V,R
c) V,Q
d) V,P

(x) Select : Directions to Solve Choose the statement that is best supported by the information given in the question passage. For too long, school cafeterias, in an effort to provide food they thought would be appetizing to young people, mimicked fast-food restaurants, serving items such as burgers and fries, pizza, hot dogs, and fried chicken. School districts nationwide are now addressing this trend by incorporating some simple and inexpensive options that will make cafeteria lunches healthier while still appealing to students. This paragraph best supports the statement that

a) school cafeterias have always emphasized nutritional guidelines over any other considerations.
b) young people would rather eat in a school cafeteria than a local fast-food restaurant.
c) school lunch menus are becoming healthier due to major new initiatives on the part of school districts.
d) it is possible to make school lunches both healthier and appealing without spending a great deal of money and undertaking a radical transformation.

(xi) Select the correct option, Catching the earlier train will give us the ..... to do some shopping.

a) Chance
b) Luck
c) Possibility
d) Occasion

(xii) Select the correct sentence

a) She don't like ice cream
b) She doesn't likes ice cream.
c) She doesn't like ice cream.
d) She not like ice cream.

(xiii) Indicate the sentence that uses the past tense correctly

a) I seen the movie.
b) I saw the movie.
c) I see the movie.
d) I seeing the movie.

(xiv) Show an essential skill in a group discussion.

a) Dominating the conversation
b) Listening actively
c) Speaking loudly
d) Ignoring others

(xv) Identify the good strategy for extempore speaking

a) Reading from notes
b) Structuring your thoughts quickly
c) Speaking without any preparation
d) Relying solely on personal anecdotes

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## Group-B

(Short Answer Type Questions) 3 x 5=15

2. Determine the number of tens in the number 84. (3)

3. If you know the HCF of two numbers is 7 and their LCM is 42, Examine the possible numbers. (3)

4. Explain the idiom "break the ice" and use it in a sentence. (3)

5. List the sentences in the correct order Jumbled Sentences: 1. The sun was setting. 2. They decided to take a walk. 3. The sky turned orange and pink. 4. After dinner, the family gathered. 5. It was a beautiful evening. (3)

6. Find the error and rewrite the correct sentence: "Each of the players have their own locker." (3)

**OR**

Find errors if any and rewrite the sentence with 'Though' He was initially reluctant but he decide to accept the offer. (3)

## Group-C

(Long Answer Type Questions) 5 x 6=30

7. A, B, and C started a business together. A invested Rs. 2000, B invested Rs. 3000, and C invested Rs. 5000. After 1 year, they earned a profit of Rs. 4500. Explain the ratio of their profits. (5)

8. Predict how to solve "The Case of the Missing Book" by going through the scenario. Scenario: You are a student in a school library, and you have noticed that a popular book, "The Great Adventure," is missing. This book is essential for your upcoming class project. Your goal is to find out what happened to the book and how you can get a copy in time for your project. (5)

9. Explain the various types of competitive exams conducted for government recruitment in India, and how do they differ in terms of eligibility, syllabus, and selection process. (5)

10. Explain the day of the week on 17th June, 1998. (5)

11. A man is looking at a picture. His friend asks, "Whose picture are you looking at?" The man replies, "Brothers and sisters, I have none. But that man's father is my father's son." Explain Who is in the picture. (5)

12. Assess the Group Discussion Scenario and answer the following questions: Topic: "The Impact of Technology on Education". Summarize the key advantages of integrating technology into education. (5)

**OR**

Assess the Group Discussion Scenario and answer the following questions: Topic: "The Impact of Technology on Education" Write how schools can ensure the effective use of technology in education. (5)

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