

CASE BUSINESS SCHOOL



SAMPLE ADMISSION TEST

FOR

BBA

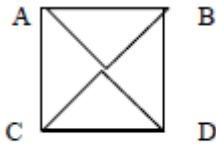
## Section 1

### General Math

1-If “a” is a positive integer, which of the following is not defined?

- (a) a divided by 1
- (b) a divided by 0
- (c) 0 divided by a
- (d) a multiplied by 1

2-ABCD is a square having area 4, which is divided into four non-overlapping triangles as shown in the figure. The sum of the perimeters of the triangles is:



- (a)  $8(2 + \sqrt{2})$
- (b)  $8(1 + \sqrt{2})$
- (c)  $4(1 + \sqrt{2})$
- (d)  $4(2 + \sqrt{2})$

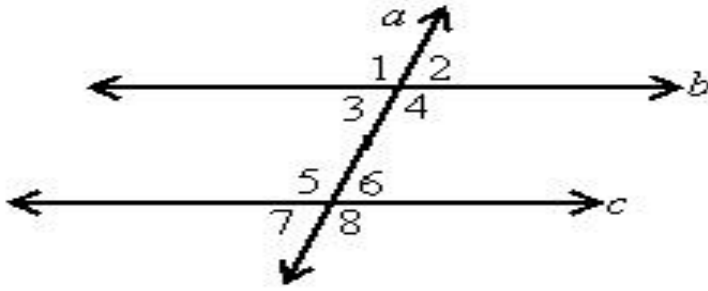
3-A, B, C and D are four towns, any three of which are non-linear. The number of ways to construct three roads each joining a pair of towns so that the roads do not form a triangle is:

- (a) 7
- (b) 8
- (c) 9
- (d) more than 9

4-A salesman averages Rs. 240 during a normal 40-hour week. During a sale, his rates are increased by 50%. What is his commission if he puts in 60 hours during the sale?

- (a) 390
- (b) 540
- (c) 600
- (d) 640

5-Which pair of angles in the following figure is alternate exterior angle?



- (a) Angle 1 and 8
- (b) Angle 1 and 7
- (c) Angle 2 and 6
- (d) Angle 1 and 8

## Section 2

### Logic and IQ

6-Some months have 30 days, some months have 31 days. How many months have 28 days?

- (a) 1
- (b) 6
- (c) 12
- (d) 9

7-If a doctor gives you 3 pills and tells you to take one pill every half hour, how long would it be before all the pills had been taken?

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

## Section 3

### The Language Test

#### Part A

#### Test your Comprehension

##### Comprehension Passage 1

When I started working during the late 1960s and early '70s I was the proud owner of a slide rule. I was a low-mileage model, as I only knew how to work out percentages on it, but even that was better than struggling with long multiplication or logarithms. The point is that this was only three decades ago, and the pocket calculator had still not been invented. I remember, in the early 1970s, sitting in a meeting in the viewing room of the advertising agency I worked for, taking part in a discussion with our client, Proctor and Gamble on whether the commercial which had just been approved should be shot in black-and-white, or color. The discussion, as with most conversations with the client, was long and carefully articulated on both sides. The agency, of course, looked to the future, and argued strongly for color. We were finally overruled, on the grounds that there were still too few color TV sets in existence for it to be worth the extra investment in color film. During the same period, I recall the excitement of the company's first computer being delivered. The account's office window was temporarily removed, while the computer was swung into place by a crane especially hired for the purpose. The computer power was probably less than a Personal Organizer. Not only was color television a rarity, and the personal computer still some way off, other everyday objects had still to be invented, like the digital watch or the camcorder. How we existed without such basic everyday tools I now find hard to imagine.

8-Why do you think "There was excitement in the company" on delivery of first computer?

## Part B

### Similar Words

Instructions: Please pick the option that best describes the given word:

9-STABLE

- (1) Uniform
- (2) Fluctuating
- (3) Permanent
- (4) Unwavering

10-EXPLICIT

- (1) Clean
- (2) Implied
- (3) Obvious
- (4) Specifically

## Part C

### Sentence Completion

Instructions: Pick out the most appropriate word from the given list to fill in the blanks.

11-Indications are that the Government is .....to the prospect of granting bonus to the striking employees.

- (1) Aligned
- (2) Obligated
- (3) Reconciled
- (4) Relieved

12-He is much too ..... in his writings: he writes a page when a sentence should suffice

- (1) devious
- (2) lucid
- (3) verbose
- (4) pleasant

## PART D

### Antonyms

Instructions: In the following questions choose the word which is OPPOSITE in meaning of the word given in capitals

13-CAPTIVATE

- (a) Repel
- (b) Seize
- (c) Free
- (d) Enchanted

14-OVERT

- (a) Unambiguous
- (b) Concealed
- (c) Manifest
- (d) Inexplicable