



The sample questions indicate the pattern not the difficulty level of the questions that will appear in the admission test.

The recommended admission test question paper will consist of total 4 sections; the whole admission test will be completed in 2.0 hours.

SECTIONS	QUESTION TYPE	NO OF QUESTION	TIME (MIN)
Section 1: English – Grammar and Vocabulary	MCQ	40	20
Section 2: Quantitative Aptitude (General Math)	MCQ	50	60
Section 3: Reading Comprehension	MCQ	20	20
Section 4: Composition (Essay)	Writing	1	20

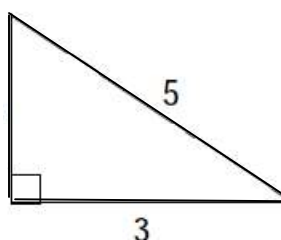
SAMPLE QUESTION

Section 1: English Grammar and Vocabulary

- Please be quiet. I _____ to concentrate.
(A) try (B) will be trying (C) am trying (D) tried
- Hello, Salim. I haven't seen you for _____.
(A) many ages (B) ages (C) few ages (D) age
- I _____ this week. I am on holiday.
(A) am not working (B) do not working (C) work not (D) will not do work
- The River Nile _____ into the Mediterranean.
(A) flow (B) flowing (C) flowed (D) flows
- What is _____ in your mind?
(A) going (B) coming (C) going on (D) coming on
- Salma _____ while driving.
(A) had short of petrol (B) run short of petrol
(C) ran out of petrol (D) running out of petrol
- It is raining. I don't think _____.
(A) of going out (B) I'll go out (C) about going out (D) I would going out

Section 2: Quantitative Aptitude

- If $(a - b)(a + b) = 7 \times 13$, then which one of the following pairs could be the values of a and b , respectively?
(a) 7, 13 (b) 5, 15 (c) 3, 10 (d) 10, 3 (e) -3, -10
- For any positive integer n , $n!$ denotes the product of all integers from 1 to n . What is the value of $3!(7-2)!$?
(a) $2!$ (b) $3!$ (c) $5!$ (d) $6!$ (e) $10!$
- If $(x - 3)(x + 2) = (x - 2)(x + 3)$, then $x =$?
(a) -2 (b) -3 (c) 0 (d) 2 (e) 3
- What is the area of the triangle to the right?



- (a) 6 (b) 7.5 (c) 8 (d) 11 (e) 15

Section 3: Reading Comprehension

THE SUNDARBANS

[1]The Sundarbans are the largest littoral mangrove belt in the world, stretching 80 km (50 miles) into the Bangladeshi hinterland from the coast. The forests are not only mangrove swamps, but they also include some of the last remaining stands of the mighty jungles which once covered the Gangetic plain. The Sundarbans cover an area of 38,500 square kilometers, of which about one-third is covered in water. Since 1966, the Sundarbans have been a wildlife **sanctuary**, and it is estimated that there are now four hundred Royal Bengal Tigers and about thirty thousand spotted deer in the area.

[2]The Sundarbans are home to many different species of birds, mammals, insects, reptiles and fish. Over 120 species of fish and over 260 species of birds have been recorded in the Sundarbans. The Gangetic River Dolphin (*Platanistagangeticus*) is common in the rivers. No less than 50 species of reptiles and eight species of amphibians are known to exist. The Sundarbans now support the only population of Salt-Water Crocodiles (*Crocodylusporosus*) in Bangladesh, and that population is estimated at less than two hundred individuals.

Questions 1-7: Complete the following statements with the best option taken from the given options below. Indicate the best choice (a, b, c or d) in the appropriate slot on the MCQ sheet.

1. The total area of the Sundarbans is _____.
a. 50,000 square kilometers
b. 38,500 square kilometers
c. 50,000 square miles
d. 30,000 square miles
2. The total number of fish and bird species found there is _____.
a. 120
b. 200
c. 260
d. 380
3. Some woodcutters live in elevated dwellings because of _____.
a. the convenience of their profession
b. being afraid of animal attacks
c. their temporary stay at the forest
d. the type of available housing
4. What is the meaning of the word *sundarban*?
a. Enchanting forest
b. Beautiful forest
c. Mangrove forest
d. Tidal forest

Section 4: Composition (Essay)

Choose any ONE of the following topics and write an essay of about 250 words.

Question 1: Describe the recent rise of the Bangladeshi cricket team.

Question 2: Is it better to preserve one's own tradition or keep up with the changes and demands of a global world?

Instruction for the giving answer of MCQ on OMR sheet:

For the MCQ section 1, 2 and 3 you have to circle the correct answer with ballpoint/fountain pen or pencil 2B as shown below:



Filling more than one space will be considered a wrong answer.