



NAZEER HUSSAIN UNIVERSITY

APTITUDE TEST PAPER FALL 2020

STUDENT NAME: _____

FATHER'S NAME: _____

ENTRY TEST CARD # _____

TEST DATE: _____

INSTRUCTIONS FOR CANDIDATES:

TOTAL MARKS: 100
PASSING MARKS: 50%

THE ENTRANCE TEST IS DIVIDED INTO FIVE PARTS

- Attempt all parts.
- All questions are followed by five answer choices, as A, B, C, D & E.
- Fill in the appropriate choice of answer on the provided Answer Sheet in pencil.
- Candidates are required to return the question paper along with the Answer sheet and all stationery provided to them.
- Candidates are required to submit their Admit Cards as per the invigilator demand.
- Calculators and Mobile Phones are strictly not allowed during the Entrance Test.
- Use of any unfair means will immediately disqualify the candidate.

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REPLACE UNDERLINED WORD(S) WITH WORD OR PHRASE THAT IS GRAMMATICALLY CORRECT.

- 1) The book had a frighteningly and unhappy ending.
 (a) A frighteningly and unhappily ending (c) an ending that was frightening and unhappily
 (b) A frightening and unhappy ending (d) an ending that was frightening and it was also an unhappy one.
- 2) Harvard _____ a school for men, but now it is co-educational.
 (a) used to be (c) was used to (d) was used to be
 (b) was used (e) is used
- 3) He wants to get a better _____ and earn more money.
 (a) employ (c) job (d) work
 (b) employment (e) None of above
- 4) I _____ the piano since the age of five.
 (a) played (c) am playing (d) play
 (b) have played (e) all of the above
- 5) The unions now represent less _____ 10% of the French work force.
 (a) Of (c) in (d) Than
 (b) Then (e) To
- 6) Obviously, objectives occasionally _____ be modified or changed.
 (a) have to (c) must to (d) shouldn't
 (b) ought

DIRECT AND INDIRECT SPEECH

- 7) He says, "They will hurt you".
 (a) He said to me that they will hurt me. (d) He said to me that they would hurt you.
 (b) He said to me that they would hurt me. (e) All of the above
 (c) He said to me that he would be hurt me.
- 8) She said, "My parents are going to Karachi".
 (a) She said that my parents going to Karachi. (d) She said that my parents gone to Karachi.
 (b) She said that her parents were going to Karachi. (e) None of the above.
 (c) She said that her parents are going to Karachi.

ACTIVE/PASSIVE

- 9) Did you visit a zoo?
 (a) Was a zoo being visited by you? (d) Was a zoo be visited by you?
 (b) Was a zoo been visited by you? (e) None of the above
 (c) Was a zoo visited by you?
- 10) Why do you tell a lie?
 (a) Why a lie told by you? (d) Why is a lie be told by you?
 (b) Why is a lie told by you? (e) None of the above
 (c) Why is a lie being told you?

VOCABULARY (MARKS 20)

For each word, four answer choices are given as A, B, C, D & E. Choose the closest word or phrase from the choice that means the same.

- 1) **Child Specialists are known as**
(a) Pediatricians (c) Dermatologists (d) Oncologists
(b) Radiographers (e) None of the above
 - 2) **OBSCURE**
(a) outspoken (c) conclusion (d) hidden
(b) kind (e) none of the above
 - 3) **REMOTE**
(a) Chaos (c) turmoil (d) bedlam
(b) Anarchy (e) far away
 - 4) **CALLOUS**
(a) Extraordinary (c) insensitive (d) tolling
(b) playful (e) generous
 - 5) **NECESSARY**
(a) Essential (c) pleasant (d) abundant
(b) Delicious (e) None of the above
 - 6) **PRUDENT**
(a) Waste (c) Practically wise (d) order
(b) President (e) None of the above
 - 7) **INTEND**
(a) Have in mind as a purpose (c) Noise (d) Enthusiastic
(b) Poor (e) Good
 - 8) **ATTRIBUTE**
(a) Slogan (c) shine (d) purpose
(b) Light (e) a quality belonging to or characteristic of an entity
 - 9) **RELENTLESS**
(a) Wizened (c) Temporary (d) Extracurricular
(b) Impermanent (e) endless
 - 10) **PROPHETIC**
(a) Visionary (c) quantifiable (d) extraordinary
(b) ceaseless (e) extraterrestrial
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GENERAL KNOWLEDGE (MARKS 20)

- 1) **The statue of liberty is in which country?**
a) Malaysia c) China d) UAE
b) USA e) UK
- 2) **The capital of Iraq is?**
a) Kabul c) Baghdad d) Tehran
b) Istanbul e) Doha
- 3) **A pentagon has how many sides?**
a) 4 c) 5 d) 7
b) 9 e) 12
- 4) **The author of the book “Asrar-i-Khudi” is?**
a) Mirza Ghalib c) Ali Jauhar d) Allama Iqbal
b) Faiz Ahmad Faiz e) Amjad Islam Amjad
- 5) **What is India's highest civilian award given for exceptional service towards the advancement of Art?**
a) Sitara e Imtiaz c) Tamgha-e-Basalat d) Bharat Ratna
b) Bharat e Azam e) Nishan e Haider
- 6) **When did Pakistan win the ICC Cricket World Cup?**
a) 1994 c) 1992 d) 1996
b) 2002 e) 2004
- 7) **Rabat is the capital of which country?**
a) Kuwait c) Bahrain d) Qatar
b) Iran e) Morocco
- 8) **Who discovered the chemical element Radium?**
a) George Washington c) Isaac Newton d) Madam Curie
b) Charles Dickens e) Harry Potter
- 9) **Who was the first person to set foot on the moon?**
a) Colin Powel c) George Bush d) Sherlock Holmes
b) Neil Armstrong e) James Bond
- 10) **What is a black widow?**
a) Spider c) Beetle d) Butterfly
b) Dragonfly e) Worm

QUANTITATIVE ANALYSIS**(MARKS 20)**

- 1) A family pays \$800 per year for an insurance plan that pays 80 percent of the first \$1,000 in expenses and 100 percent of all medical expenses thereafter. In any given year, the total amount paid by the family will equal the amount paid by the plan when the family's medical expenses total.
- a. \$1,000
b. \$1,800
c. \$1,200
d. \$1,400
e. \$2,200
- 2) Cheese, chicken, and peanut butter sandwiches were made for a picnic in a ratio of 5 to 7 to 8. If a total of 120 sandwiches were made, how many chicken sandwiches were made?
- a. 15
b. 42
c. 30
d. 38
e. 48
- 3) A sink contains exactly 12 liters of water. If water is drained from the sink until it holds exactly 6 liters of water less than the quantity drained away, how many liters of water were drained away?
- a. 2
b. 6
c. 3
d. 4.5
e. 9
- 4) Company C sells a line of 25 products with an average retail price of \$1,200. If none of these products sells for less than \$420, and exactly 10 of the products sell for less than \$1,000, what is the greatest possible selling price of the most expensive product?
- a. \$2,600
b. \$11,800
c. \$3,900
d. \$7,800
e. \$18,200
- 5) In a certain game, each player scores either 2 points or 5 points. If n players score 2 points and m players score 5 points, and the total number of points scored is 50, what is the least possible positive difference between n and m ?
- a. 1
b. 7
c. 3
d. 5
e. 9
- 6) Harriet wants to put up fencing around three sides of her rectangular yard and leave a side of 20 feet unfenced. If the yard has an area of 680 square feet, how many feet of fencing does she need?
- a. 34
b. 88
c. 40
d. 68
e. 102
- 7) A toy store regularly sells all stock at a discount of 20 percent to 40 percent. If an additional 25 percent were deducted from the discount price during a special sale, what would be the lowest possible price of a toy costing \$16 before any discount?
- a. \$5.60
b. \$9.60
c. \$7.20
d. \$8.80
e. \$15.20
- 8) Which of the following equations has a root in common with $x^2 - 6x + 5 = 0$?
- a. $x^2 + 1 = 0$
b. $2x^2 - 2 = 0$
c. $x^2 - x - 2 = 0$
d. $x^2 - 10x - 5 = 0$
e. $x^2 - 2x - 3 = 0$
- 9) If $x + 5y = 16$ and $x = -3y$, then $y =$
- a. -24
b. 2
c. -8
d. -2
e. 8
- 10) If "basis points" are defined so that 1 percent is equal to 100 basis points, then 82.5 percent is how many basis points greater than 62.5 percent?
- a. 0.02
b. 0.2
c. 20
d. 200
e. 2,000

Answer Key

Part-1 : ENGLISH		Part-2 : VOCABLALARY		Part-3: General Knowledge		Part-4:	Q.A
1	D	1	A	1	B	1	C. \$1,200
2	A	2	D	2	C	2	B. 42
3	C	3	E	3	C	3	E. 9
4	B	4	C	4	D	4	B. \$11,800
5	D	5	A	5	D	5	C. 3
6	A	6	C	6	C	6	B. 88
7	D	7	A	7	E	7	C. \$7.20
8	B	8	E	8	D	8	B. $2x^2 - 2 = 0$
9	C	9	E	9	B	9	E. $y=8$
10	B	10	A	10	A	10	E. 2000