

FOUNDATION UNIVERSITY RAWALPINDI CAMPUS

Sample Paper - Entry Test
Undergraduate /Graduate Programs

Spring - 2019

Total Marks 100

Time Allowed: 90 minutes

Do not write/mark/circle anything on the question paper. Provide your answers on the answer sheet given. Return the Test along with your answer sheet. Cutting and Overwriting will void the question. Rough Work to be done on extra sheet provided.

SECTION 1

(35 MARKS)

ENGLISH

SYNONYMS

Choose the word most similar in meaning to the capitalized ones.

1. **Affinity:**

- a. Against
- b. Dissimilarity
- c. Liking
- d. Keen

2. **Annex:**

- a. Construct
- b. To cancel
- c. Add to
- d. Summarize

3. **WARRIOR**

- a. Soldier
- b. Sailor
- c. Pirate
- d. Spy

ANTONYMS

Choose the word most opposite in meaning to the capitalized ones.

1. **Erase:**

- a. Efface
- b. Imprint
- c. Delete
- d. None of these

2. **Universal:**

- a. Local
- b. Foreign
- c. Complete
- d. Entire

3. OBEYING

- a. Ordering
- b. Following
- c. Refusing
- d. Contradicting

ANALOGIES

Analogies are comparisons. Choose the word whose relationship is most like the relationship expressed in the original linked pair.

1. Ship: Ocean::

- a. Fish: gill
- b. Plane: air
- c. Child: bath
- d. Car: passenger

2. Fire: Ashes::

- a. Event: memories
- b. Water: waves
- c. Wood: splinters
- d. Accident: delay

SENTENCE COMPLETION

Choose the best word to fill in the blanks:

1. **Despite her _____ dress, she was a simple girl at heart.**

- A. Sophisticated
- B. Casual
- C. Shoddy
- D. Dirty

SECTION 2

(20 MARKS)

ANALYTICAL REASONING

1. **A student has to secure 40% marks to pass. He gets 178 marks and fails by 22 marks. The maximum marks are:**

- a. 200
- b. 500
- c. 510
- d. 610

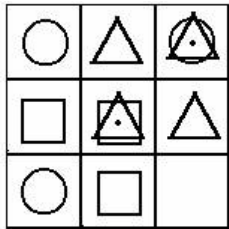
2. **Luqman is 67. His son Rehan is 29. In how many years will Rehan be exactly half his father's age?**

- a. 2
- b. 5
- c. 7
- d. 9

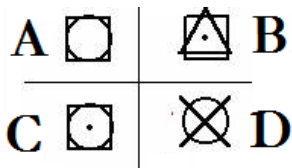
3. What is 5% of 20%?

- a. 1%
- b. 10%
- c. 100%
- d. 0.1

Find the figure continuing the series:



Options:



SECTION 3 (30 MARKS)
GENERAL KNOWLEDGE

1. Official partners of World Food Programme are

- a. AAD
- b. USAID
- c. ACP
- d. ASEAN

2. World's second largest continent is

- a. Asia
- b. Africa
- c. Antarctica
- d. Australia

3. Which is the national flower of Pakistan?

- a. Rose
- b. Thistle
- c. Jasmine
- d. Camomille

Section 4 (15 MARKS)
Mathematics

1. $(9 \div 3) \times (8 \div 4) =$

- a. 1
- b. 6
- c. 72
- d. 576
- e. 752

2. $[0\ 0\ 0]$ is

- a. Scaler matrix
- b. diagonal matrix
- c. identity matrix
- d. null matrix

3. If $a - b = 7$ and $a + b = 13$, what is the value of $a^2 - b^2 = ?$

- a. 80
- b. 91
- c. 96
- d. 100