

COLLEGE OF TEACHER EDUCATION (PGT)

BOYCE ROAD , LAITUMKHRAH

SHILLONG – 793003

NAAC, Accredited with CGPA of 2.81 at B Grade



ENTRANCE TEST

(WRITTEN)

To

THE TWO YEAR B.Ed COURSE

ACADEMIC SESSION

2022 – 2024

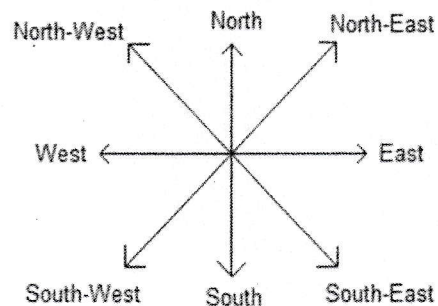
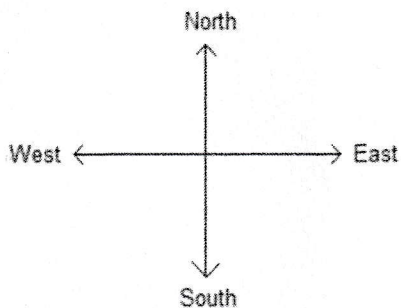
DATE: 11TH JUNE 2022

CANDIDATE'S CODE NO:

SECTION - II
LOGICAL AND ANALYTICAL REASONING
(TOTAL MARKS - 10)

Tick the correct answer from the given options: (1x10 = 10)

1. I am facing East. Turning to the right I go 20 m, then turning to the left I go 20 m and turning to the right I go 20 m, then again turning to the right I go 40 m and then again, I go 40 m to the right. In which direction am I from my original position?



a) North

c) South

b) West

d) East

2. Pointing to a man, a woman said, "His mother is the only daughter of my mother." How is the woman related to the man?

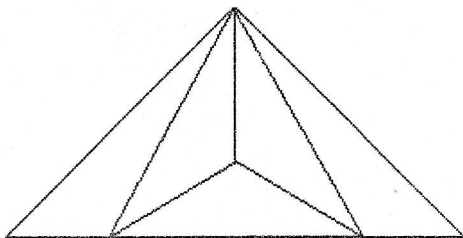
a) Mother

c) Sister

b) Daughter

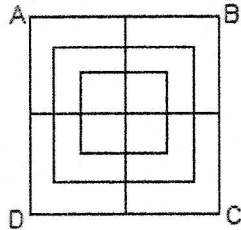
d) Grand Mother

3. Find the number of triangles in the given figure.



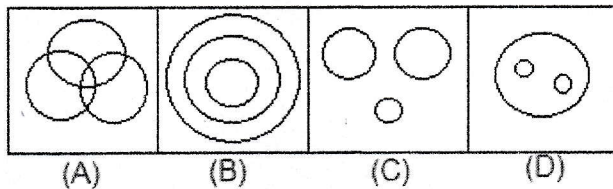
- a) 6
b) 7
c) 8
d) 9

4. In the following figure, find the total number of squares?



- a) 12
b) 15
c) 16
d) 18

5. Which of the following Venn diagrams given below correctly represents the relationship among Husband, Wife and Family?



- a) (A)
b) (B)
c) (C)
d) (D)

ANS D

6. Find The Odd One Out from the given alternative.

- a) Iron Box
b) Mixie
c) Computer
d) Gas Stove

7. Find The Odd One Out from the given alternative.

- a) Milk
b) Ghee
c) Paneer
d) Butter

8. In a certain code, if BAD is written as YZW and SAID is written as HZRW, then LIFE will be written as:

- a) ORUV
- b) OSUV
- c) OQVU
- d) ORVW

9. Six persons A, B, C, D, E and F are standing in a circle. B is standing between F and C. A is standing between E and D. F is standing to the left of D. Who is standing between A and F?

- a) B
- b) C
- c) D
- d) E

10. Pointing to a photograph, a woman says, "This man's son's sister is my mother-in-law." How is the woman's husband related to the man in the photograph?

- a) Grandson
- b) Son
- c) Son-in-Law
- d) Uncle

SECTION - III
TEACHING APPTITUDE
(TOTAL MARKS-10)

Tick the correct answer from the given options: (1x10 = 10)

1. For formulating the curriculum, which factor is most important?
 - a) Teachers' Ability
 - b) Children's Capabilities and Needs
 - c) National Ideology
 - d) Social And Cultural Ideals

2. There are so many definitions of learning. Which of the following is most adequate?
 - a) The Modification of Behaviour
 - b) The Development of Skills
 - c) The Acquisition and Organisations of Knowledge
 - d) All of These

3. Which of the following orders are the three levels of teaching?
 - a) Memory level of teaching.
 - b) Understanding level of teaching.
 - c) Reflective level of teaching.
 - d) Pedagogical level of teaching .

i) (a) (b) & (c)	ii) (b) (c) & (d)
iii) (a) (c) & (d)	iv) (a) (b) & (d)

4. An ideal situation in the classroom would be where
 - a) A teacher comes fully prepared to deliver his/her lecture.
 - b) Students come fully prepared and discuss the subject with each other in teacher's presence.
 - c) Teachers and students discuss the subject.
 - d) The teacher uses audio-visual instructional facilities while learning.

i) Both (a) & (c)	ii) Both (c) & (d)
iii) Only (c)	iv) Only (d)

5. The main aim of National Council for teacher education is
- a) to open college of education
 - b) to promote research in education
 - c) to maintain standards in colleges of education
 - d) to provide grant to colleges of education
6. 'National Council of Educational Research and Training' was established in
- a) 1961
 - b) 1962
 - c) 1963
 - e) 1964
7. Kindergarten system of education was contributed by
- a) T. P. Nunn
 - b) Spencer
 - c) Froebel
 - d) Montessori
8. Which of the following is a product of learning?
- a) Intelligence
 - b) Maturation
 - c) Skills
 - d) Memory
9. The type of communication that the teacher has in the classroom is termed as
- a) Interpersonal communication
 - b) Mass communication
 - c) Group communication
 - d) Face-to- face communication
10. "Education is the manifestation of perfection already in man" was stated by
- a) M K Gandhi
 - b) R N Tagore
 - c) Swami Vivekananda
 - d) Sri Aurobindo

SECTION – IV
GENERAL KNOWLEDGE

(Total Marks – 5)

Tick the correct answer from the given options (1/2 x 10 =5)

1. The ten percent law related to the transfer of energy in a food chain was given by

- | | |
|------------------|--------------|
| a) Lamarck | c) Kindemann |
| b) Linus Pauling | d) Darwin |

2. Codes of conduct of the Vedic Society are laid down in

- | | |
|------------|--------------|
| a) Puranas | c) Brahmanas |
| b) Vedas | d) Smritis |

3. Who proposed the Preamble before the Drafting Committee of the Constitution?

- | | |
|---------------------|-------------------|
| a) Jawaharlal Nehru | c) B. N. Rao |
| b) B.R. Ambedkar | d) Mahatma Gandhi |

4. Article 17 of the Constitution

- | | |
|--------------------------------|--|
| a) Protects Individual Freedom | c) Abolishes untouchability |
| b) Grants right to equality | d) Grants right to Constitutional remedies |

5. The formation of fog occurs when

- | |
|--|
| a) Cool air blows over warm water |
| b) Moist air meets cool surface of the earth |
| c) Moist air meets warm air |
| d) Warm air meets cold surface of the earth. |

6. Suez Canal joins

- | | |
|----------------------------------|--------------------------------------|
| a) Red Sea and Arabian Sea | c) Arabian Sea and Mediterranean Sea |
| b) Red Sea and Mediterranean Sea | d) North Sea and Baltic Sea |

7. The youngest mountain range in the world is

- | | |
|--------------|------------|
| a) Himalayas | c) Andes |
| b) Alps | d) Rockies |

8. What is also known as Infobahn?

- | | |
|---------------------------|------------------------|
| a) Information revolution | c) Information carrier |
| b) Information overload | d) Internet. |

9. Article 17 of the Constitution

- | | |
|--------------------------------|--|
| a) Protects Individual Freedom | c) Abolishes untouchability |
| b) Grants right to equality | d) Grants right to Constitutional remedies |

10. Sunderbans is the name of

- | | |
|--------------------|---------------------|
| a) Tropical forest | c) Semievergreen |
| b) Tidal forest | d) Deciduous forest |

SECTION - V
ESSAY WRITING
(TOTAL MARK – 10)

Write an essay on any one of the following in not less than 1500 words.

1. Mobile phone and internet: Boon or Bane.
2. India of my dreams.
3. Can online education be compatible with a traditional one.
4. Harnessing the power of the youth.