

NTA NET ASPIRANT ACADEMY

1. CBSE NET JUNE 2020 WOMEN STUDIES TEACHING
· Match List I with List II

List I	List II
Assessment and Test interpretation methods	Description
(a). Formative assessment	(i). The test data help us to determine a student's rank
(b). Summative assessment	(ii). The test data tell us about a student's level of proficiency
(c). Norm-referenced testing	(iii). The intention in the evaluation is to identify scope for improvement
(d). Criterion-referencing testing	(iv). Evaluation is in the form of judgment to be used for at least immediate future

Choose the correct answer from the options given below:

- (A) a - i, b - ii, c - iii, d - iv
(B) a - iii, b - iv, c - i, d - ii
(C) a - iv, b - iii, c - ii, d - i
(D) a - ii, b - i, c - iv, d - iii

2. CBSE NET JUNE 2020 WOMEN STUDIES RESEARCH

Identify the features of scientific method from the following list

- a. Clearly defined variables and procedures
- b. Empirically verifiable hypotheses
- c. Little or no scope for self correction
- d. Linguistic justification of conclusions
- e. Ability to rule out rival hypotheses

Choose the *correct* answer from the options given below:

- (A) a, b and e only
(B) b, C and d only
(C) c, d and e only
(D) b, d and e only

3. NTA NET JUNE 2020 WOMEN STUDIES ICT

Given below are two statements

Statement I: Compilers are software

Statement II: Touch screen monitors are input/output devices In light of the *above* statements, choose the *most appropriate* answer from the options given below

- (A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is true but Statement II is false
(D) Statement I is false but Statement II is true

NTA NET ASPIRANT ACADEMY

4. CBSE NET JUNE 2020

WOMEN STUDIES

HIGHER EDUC

Given below are two statements

Statement I: The UGC in India has statutory responsibility for maintenance of quality and coordination of institutions of higher education

Statement II: The NCTE being a regulatory body for teacher education in India comes under the control of UGC in light of the above statements,

choose the *most appropriate* answer from the options given below

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is correct but Statement II is false
- (D) Statement I is incorrect but Statement II is true

5. CBSE NET JUNE 2020

WOMEN STUDIES

MATHEMATICAL

Given below are two statements

Statement I: A number is divisible by 25, if the number formed by its last two digits is either (00) or divisible by (25)

Statement II: A number is divisible by 16, if the number formed by its last 4 digits is divisible by 16 in light of the above statements, choose the *most appropriate* answer from the options given below

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true

6. NTA NET JUNE 2020

WOMEN STUDIES

PEOPLE & ENV

Which among the following are emitted from a coal-based thermal power plant?

- (a) Carbon monoxide
- (b) Ozone
- (c) Sulphur dioxide
- (d) Methane
- (e) Particulate matter

Choose the *correct* answer from the options given below:

- (A) a, b, c and e only
- (B) a, c and e only
- (C) a, b and c only
- (D) a, c, d and e only

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7. CBSE NET JUNE 2020 WOMEN STUDIES MATHEMATICAL

A train is travelling at a speed of 96 kilometres per hour. It takes 3 seconds to enter a tunnel and 30 seconds more to pass through it completely. Which of the following statements are correct?

- A. Length of the tunnel is 100 meters
- B. Tunnel is longer than train
- C. Train is longer than tunnel
- D. Length of the train is 80 meters
- E. Length of the tunnel is 800 meters

Choose the **correct** answer from the options given below:

- 1. A, C and D only
- 2. A and B only
- 3. C and D only
- 4. B, D and E only

8. CBSE NET JUNE 2020 WOMEN STUDIES MATHEMATICAL

If LIGHT is written as GILTH and FIGHT is written as GIFTH, then SIGHT will be written as

- 1. GISHT
- 2. GISTH
- 3. GSITH
- 4. GSIHT

9. NTA NET JUNE 2020 WOMEN STUDIES MATHEMATICAL

In the series B, D, H, J, N, P, ... What will come after P?

- (A) U
- (B) S
- (C) R
- (D) T

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10. CBSE NET JUNE 2020

WOMEN STUDIES

TEACHING

Identify from the following list of competencies of teaching, those which are related to personality and attitude

- (a) Managing
- (b) Monitoring
- (c) Locus of control
- (d) Planning
- (e) Self-efficacy

Choose the *correct* answer from the options given below:

- (A) a and b only
- (B) b and c only
- (C) c and d only
- (D) c and e only

11. CBSE NET JUNE 2020

WOMEN STUDIES

RESEARCH

A university teacher proposes a research project on 'why parents are apathetic to the university programmes'. Which of the following research methods will be most appropriate for the project?

- (A) Experimental method
- (B) Historical method
- (C) Participant-observation method
- (D) Ex post facto method

12. CBSE NET JUNE 2020

WOMEN STUDIES

COMMUNICATION

Match List I with List II

List I	List II
(a). Poor listeners	(a). Scold others
(b). Aggressive listeners	(b). Easily agree with the speaker
(c). Positive listener	(c). Listen to ideas not understanding emotions
(d). Pseudo- intellectual listeners	(d). Fidget compulsively

Choose the correct answer from the options given below:

- (A) a - i, b - ii, c - iii, d - iv
- (B) a - ii, b - iii, c - iv, d - i
- (C) a - iii, b - iv, c - i, d - ii
- (D) a - iv, b - i, c - ii, d - iii

NTA NET ASPIRANT ACADEMY

13. NTA NET JUNE 2021

WOMEN STUDIES

RESEARCH

Which of the following sampling methods in research are non-probability based?

- (a) Cluster sampling method
- (b) Dimensional sampling method
- (c) Random sampling method
- (d) judgement sampling method
- (e) Snowball sampling method

Choose the *correct* answer from the options given below:

- (A) b, c and d only
- (B) a, b and c only
- (C) b, d and e only
- (D) c, d and e only

14. CBSE NET JUNE 2020

WOMEN STUDIES

PEOPLE & ENV

Which of the following is not a Sustainable Development Goal?

- (A) Gender equity
- (B) Climate action
- (C) Protection of Ozone layer
- (D) Life below water

15. CBSE NET JUNE 2020

WOMEN STUDIES

In university governance, who is the executive head?

- (A) The Chancellor
- (B) The Vice-Chancellor
- (C) The Registrar
- (D) The Education Secretary

16. NTA NET JUNE 2020

WOMEN STUDIES

MATHEMATICAL

The difference between the ages of two men is 10 years. 15 years ago, the elder one was twice as old as the younger one. The present age of the elder man is

- (A) 25 years
- (B) 35 years
- (C) 45 years
- (D) 40 years

NTA NET ASPIRANT ACADEMY

17. CBSE NET JUNE 2020

WOMEN STUDIES

HIGHER EDUCATION

Which of the following are regulatory bodies within the Department of Higher Education in the Ministry of Human Resource Development in the Central Government?

- (a) NUEPA
- (b) UGC
- (c) AICTE
- (d) DEC
- (e) ICSSR

Choose the *correct* answer from the options given below

- (A) b, c and d only
- (B) a, b and c only
- (C) c, d and e only
- (D) a, d and e only

18. CBSE NET JUNE 2020

WOMEN STUDIES

COMMUNICATION

The sequence of elements in linear model of communication is

- (a) Message
- (b) Decoder
- (c) Encoder
- (d) Medium
- (e) Noise

Choose the correct answer from the options given below

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

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WOMEN STUDIES

TEACHING

In which level of teaching there is optimum scope for cognitive interchange requiring analysis and synthesis?

- (A) Memory level teaching
- (B) Understanding level teaching
- (C) Reflective level teaching
- (D) Autonomous development level teaching

NTA NET ASPIRANT ACADEMY

20. CBSE NET JUNE 2020

WOMEN STUDIES

MATHEMATICAL

Match List I with List II

List I	List II
(a). Triangle Area	(i). Base x height
(b). Square Area	(ii). $1/2 \times$ (Product of diagonals)
(c). Rhombus Area	(iii). $1/2 \times$ Base x Height
(d). Parallelogram Area	(iv). (Side) ²

Choose the correct answer from the options given below:

- (A) a - ii, b - iv, c - i, d - iii
- (B) a - iii, b - iv, c - ii, d - i
- (C) a - iii, b - iv, c - i, d - ii
- (D) a - ii, b - iii, c - i, d - iv

21. NTA NET JUNE 2020

WOMEN STUDIES

MATHEMATICAL

Match List I with List II

List I	List II
For two numbers 84 and 96	Result
(a). HCF	(i). 672
(b). LCM	(ii). 8064
(c). Product	(iii). 180
(d). Sum	(iv). 12

Choose the correct answer from the options given below:

- (A) a - i, b - iv, c - iii, d - ii
- (B) a - i, b - iv, c - ii, d - iii
- (C) a - ii, b - iv, c - i, d - iii
- (D) A - iv, b - i, c - ii, d - iii

NTA NET ASPIRANT ACADEMY

22. NTA NET JUNE 2020

MANAGEMENT

PEOPLE & ENV

Given below are two statements

Statement I: Volatile Organic Chemicals (VOCs) are contaminants more commonly found in groundwater than in surface water

Statement II: VOCs are one of the criterion parameters to determine drinking water quality

In light of the above statements. Choose the correct answer from the options given below

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is correct but Statement II is false
- (D) Statement I is incorrect but Statement II is true

23. NTA NET JUNE 2020

MANAGEMENT

RESEARCH

Given below are two statements

Statement I: Qualitative research is an umbrella term to refer to various research strategies that share certain characteristics

Statement II: The research-data collected in qualitative research has been termed *soh* i.e, rich in description of people, places and conversation etc.

In light of the above statements, choose the *correct* answer from the options given below

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is correct but Statement II is false
- (D) Statement I is incorrect but Statement II is true.

24. NTA NET JUNE 2020

MANAGEMENT

HIGHER EDUC

The chronological sequence of institutions of educational communication is

- a. AIR
- b. CEC
- c. UGC - Countrywide classroom
- d. Gyan Vani

Choose the correct answer from the options given below

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

NTA NET ASPIRANT ACADEMY

25. NTA NET JUNE 2020

MANAGEMENT

TEACHING

Given below are two statements

Statement I: Programmed Instructional material uses active responding and immediate feedback as important principles for learning

Statement II: Skinner's reinforcement principle is the basis for the preparation of linear types of programmed instructional material

In light of the above statements, choose the *correct* answer from the options given below

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true

26. CBSE NET JUNE 2020

MANAGEMENT

MATHEMATICAL

Match **List I** with **List II**

List I	List II
Types of numbers	Examples
A. Natural numbers	I. {..., -2, -1, 0, 1, 2, ...}
B. Whole numbers	II. {1, 2, 3, 4, ...}
C. Integers	III. {0, 1, 2, 3, ...}
D. Prime numbers	IV. {2, 3, 5, 7, 11, 13, ...}

Choose the **correct** answer from the options given below:

- 1. A - III, B - I, C - IV, D - II
- 2. A - II, B - III, C - I, D - IV
- 3. A - I, B - II, C - IV, D - III
- 4. A - III, B - II, C - I, D - IV

27. NTA NET JUNE 2020

MANAGEMENT

RESEARCH

In which one of the sampling methods, units comprising its constituents are groups taken intact rather than individually?

- 1. Cluster sampling method
- 2. Simple random sampling method
- 3. Systematic sampling method
- 4. Dimensional sampling method

NTA NET ASPIRANT ACADEMY

28. CBSE NET JUNE 2020

MANAGEMENT

COMMUNICATION

Which of the following educational objectives are considered to be of higher level in the affective domain of taxonomic scheme?

- A. Synthesis
- B. Characterization
- C. Analysis
- D. Organization
- E. Precision

Choose the **correct** answer from the options given below:

- 1. A and B only
- 2. B and C only
- 3. B and D only
- 4. D and E only

29. NTA NET JUNE 2020

MANAGEMENT

RESEARCH

The scope for violating research ethics is considered to be relevant in respect of which of the following stages in a research study?

- A. Formulating research hypothesis and setting up a Null hypothesis for testing it
- B. Defining and delimiting the scope of the research study
- C. Analysing and interpreting research data
- D. In defining a research population and method of sampling
- E. Reporting the research findings and using the same as a basis for policy formulation

Choose the **correct** answer from the options given below:

- 1. C and E only
- 2. A and B only
- 3. B and C only
- 4. D and E only

30. NTA NET JUNE 2020

MANAGEMENT

ICT

Which of the following is related to National Super Computing Mission of Government of India?

- 1. Param 8000
- 2. Param 10000
- 3. Param Dhavak
- 4. Param Shivay