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Thanks & Regard

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1. 02.12.2019

Psychology

Morning

In the two sets given below, Set I provides levels of teaching while Set II gives their focus of concern :

Set I (Levels of Teaching)	Set II (Focus of concern)
(a) Autonomous development level	(i) Problem raising and problem solving
(b) Memory level	(ii) Affects and feelings
(c) Understanding level	(iii) Recall of facts and informations
(d) Reflective level	(iv) Seeing of relationship among facts and their examples
	(v) Peer learning

Select correct answer from the options given below :

- (1) (a)-(i), (b)-(ii), (c)-(iv), (d)-(v)
- (2) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)
- (3) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)
- (4) (a)-(v), (b)-(iv), (c)-(iii), (d)-(ii)

2. 02.12.2019

Psychology

Morning

From the list of learning outcomes indicated below, identify those which are said to be high level outcomes :

- (a) Learning of facts and rules
- (b) Showing the ability to analyse and synthesize
- (c) Awareness, responding and valuing
- (d) Imitation, manipulation and precision
- (e) Articulation and naturalization
- (f) Organization and characterization

Select correct answer from the options given below :

- (1) (b), (e) and (f)
- (2) (a), (b) and (c)
- (3) (b), (c) and (d)
- (4) (a), (c) and (f)

3. 02.12.2019

Psychology

Morning

Which of the following research is cyclic in nature?

- (1) Fundamental research
- (2) Applied research
- (3) Action research
- (4) Evaluative research

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4. 02.12.2019 Psychology Morning

Match the two sets given below in which Set I mentions levels of measurement and Set II their properties :

Set I (Levels of measurement)	Set II (Properties)
(a) Nominal	(i) Classification, order, equal units and absolute zero
(b) Ordinal	(ii) Classification, order and equal units
(c) Interval	(iii) Classification
(d) Ratio	(iv) Classification and order

Select correct answer from the options given below :

- (1) (a)-(i), (b)-(ii), (c)-(iii), (d)-(iv)
- (2) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)
- (3) (a)-(iii), (b)-(i), (c)-(ii), (d)-(iv)
- (4) (a)-(iii), (b)-(iv), (c)-(ii), (d)-(i)

5. 02.12.2019 Psychology Morning

In which of the following sampling methods employed in research, the units comprising the sample are given equal and independent chance?

- (1) Stage sampling
- (2) Cluster sampling
- (3) Dimensional sampling
- (4) Snowball sampling

6. 02.12.2019 Psychology Morning

The issue of research ethics becomes relevant in which of the following stages of research?

- (a) Problem selection
- (b) Hypothesis formulation
- (c) Hypothesis testing
- (d) Data analysis and interpretation
- (e) Defining of research population

Select correct answer from the following options :

- (1) (a) and (b)
- (2) (c) and (d)
- (3) (b) and (e)
- (4) (c) and (e)

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7. 02.12.2019 Psychology Morning
In which type of qualitative research designs, individual stories to describe the lives of people are explored?
- (1) Ethnography (2) Grounded theory research
(3) Symbolic interaction (4) Narrative research
8. 02.12.2019 Psychology Morning
Given below are two statements – One is labelled as Assertion (A) and the other is labelled as Reason (R).
- Assertion (A) : If a teacher wants to improve his or her abilities as an effective classroom communicator, he or she should first understand the students.
Reasons (R) : The ability to understand students and intended listening are disjointed propositions.
- In the light of the above two statements, choose the correct option from the following :
- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
(2) Both (A) and (R) are true, but (R) is not the correct explanation of (A)
(3) (A) is true, but (R) is false
(4) (A) is false, but (R) is true
9. 02.12.2019 Psychology Morning
What is the missing term in the series given below?
- 2, 4, 6, 12, 10, 36, 14, ?, 18, 324,
- (1) 50 (2) 72
(3) 108 (4) 18
10. 02.12.2019 Psychology Morning
Apoorav is son of Madhu. Vinod is brother of Madhu's husband. How is Apoorav related to Vinod?
- (1) Uncle (2) Brother
(3) Nephew (4) Cousin
11. 02.12.2019 Psychology Morning
In a certain code "ENGLAND" is written as "ULSNYLTV". Using the same code, "IRELAND" will be written as
- (1) HQUNYLV (2) QHUNYLV
(3) QUHNYLV (4) HUQNYLV

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12. 02.12.2019

Psychology

Morning

The ratio of two numbers a and b is 3 : 7. After adding 9 to each number, the ratio becomes 9 : 17. The numbers a and b are :

- | | | | |
|-----|----------|-----|----------|
| (1) | (6, 14) | (2) | (9, 21) |
| (3) | (15, 35) | (4) | (18, 42) |

13. 02.12.2019

Psychology

Morning

"All students cleared their examination" and "Few students did not clear their examination".

This is an instance of _____.

- | | | | |
|-----|-----------------|-----|-------------|
| (1) | Contradictories | (2) | Superaltern |
| (3) | Subaltern | (4) | Contraries |

14. 02.12.2019

Psychology

Morning

'Some students are sincere' is an example of which preposition?

- | | | | |
|-----|------------------------|-----|---------------------|
| (1) | Universal Affirmative | (2) | Universal Negation |
| (3) | Particular Affirmative | (4) | Particular Negation |

15. 02.12.2019

Psychology

Morning

Identify the Sustainable Development Goals from the list given below :

- (i) Zero Hunger
- (ii) Quality Education
- (iii) Universal Primary Education
- (iv) Clean Water and Sanitation
- (v) Green Agriculture
- (vi) Climate Action

Select correct answer from the options given below :

- | | | | |
|-----|---------------------------|-----|---------------------------|
| (1) | (i), (ii), (iii) and (iv) | (2) | (ii), (iii), (iv) and (v) |
| (3) | (iii), (iv), (v) and (i) | (4) | (i), (ii), (iv) and (vi) |

NTA NET ASPIRANT ACADEMY

16. 02.12.2019

Psychology

Morning

The Montreal Protocol refers to

- (1) Cooperation among UN member countries to combat climate change
- (2) Phasing out the consumption and production of ozone depleting substances
- (3) Ensuring environmental sustainability
- (4) Safeguarding societal quality of life worldwide

17. 02.12.2019

Psychology

Morning

From the following, identify the organisation that provides a common platform to all universities including institutions of national importance :

- (1) University Grants Commission
- (2) Association of Indian Universities
- (3) Distance Education Council
- (4) Indian Institute of Advanced Study

18. 02.12.2019

History

Afternoon

Which of the following is the key teaching behaviour to make a teacher effective?

- (1) Teachers' comments made for the purpose of organizing upcoming teaching process
- (2) Use of content or process questions by teacher
- (3) Engagement of students in the learning process
- (4) Using students' ideas and contributions

19. 02.12.2019

History

Afternoon

The basic requirements for organizing teaching at reflective level deal with

- (1) Systematic and sequential presentation of facts and information by the teacher
- (2) Helping explore and explain problems and their solutions by students
- (3) Translating and interpreting the facts by the students
- (4) Giving concrete facts and action sequences by the teacher

NTA NET ASPIRANT ACADEMY

20. 02.12.2019

History

Afternoon

In the following list, which belong to the category of learner-centred approaches?

- (i) SWAYAM
- (ii) Computer-aided instruction
- (iii) MOOCS
- (iv) Quizzes
- (v) Buzz-sessions

Select the correct answer from the options given below :

- (1) (i) and (iii)
- (2) (ii) and (iii)
- (3) (ii) and (iv)
- (4) (iii) and (v)

The following table shows number of pages printed by five printers A to E during Monday to Friday. Study the table and answer the following questions 1 – 5 :

Printers → Days↓	A	B	C	D	E
Monday	25	20	35	15	25
Tuesday	40	15	30	20	20
Wednesday	22	11	33	40	20
Thursday	32	42	32	30	22
Friday	36	36	37	35	25

Sub questions

Question Number : 1 Question Id : 5362284083 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the average number of pages printed by printer C on Monday, Wednesday, Thursday and Friday taken together?

- | | |
|--------|-----------|
| (1) 33 | (2) 33.25 |
| (3) 34 | (4) 34.25 |

Options :

- 53622815901. 1
- 53622815902. 2
- 53622815903. 3
- 53622815904. 4

Question Number : 2 Question Id : 5362284084 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which printer has printed third lowest number of pages in all the five days taken together?

- | | |
|-------|-------|
| (1) B | (2) C |
| (3) D | (4) E |

Options :

- 53622815905. 1
- 53622815906. 2
- 53622815907. 3
- 53622815908. 4

Question Number : 3 Question Id : 5362284085 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In all five days of printing, what percentage of pages printed by printer D has been printed by printer E?

- | | |
|---------|---------|
| (1) 75% | (2) 80% |
| (3) 82% | (4) 85% |

Options :

53622815909. 1
53622815910. 2
53622815911. 3
53622815912. 4

Question Number : 4 Question Id : 5362284086 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the ratio between pages printed by printer E on Monday and pages printed by printer D on Wednesday?

- | | |
|------------|-----------|
| (1) 5 : 6 | (2) 6 : 5 |
| (3) 15 : 6 | (4) 5 : 8 |

Options :

53622815913. 1
53622815914. 2
53622815915. 3
53622815916. 4

Question Number : 5 Question Id : 5362284087 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Total number of pages printed by all printers in five days is

- | | |
|---------|---------|
| (1) 678 | (2) 686 |
| (3) 698 | (4) 708 |

Options :

53622815917. 1
53622815918. 2
53622815919. 3
53622815920. 4

Question Id : 5362284082 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (1 to 5)

Question Label : Comprehension

Questions : No

Question Numbers : (31 to 35)

Question Label : Comprehension

Answer the question based on the data contained in the table

The following table embodies the data on vegetable produced year wise in tonne for a particular district.

Year\Vegetable	Potato	Tomato	Onion
2014	200	50	300
2015	500	70	200
2016	300	40	100
2017	100	80	400
2018	700	70	500
2019	800	90	600

Sub questions

Question Number : 31 Question Id : 71087012841 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Is

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

In which year(s) the production of potato is less than that of average production?

A. 2016

B. 2014

C. 2015

D. 2017

Choose the correct answer from the options given below

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

Options :

71087051001. 1

71087051002. 2

71087051003. 3

71087051004. 4

Question Number : 32 Question Id : 71087012842 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Is Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

In which year(s) is the production of tomato the least?

1. 2014

2. 2017

3. 2019

4. 2016

Options :

71087051005. 1
71087051006. 2
71087051007. 3
71087051008. 4

Question Number : 33 Question Id : 71087012843 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Is Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 2 Wrong Marks : 0

What is the gross production of vegetables in the year 2018?

1. 1270
2. 1275
3. 1260
4. 1280

Options :

71087051009. 1
71087051010. 2
71087051011. 3
71087051012. 4

Question Number : 34 Question Id : 71087012844 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Is Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 2 Wrong Marks : 0

What is the increase (in percentage) of the total production of vegetable from the year 2018 to 2019?

1. 15.7%
2. 16.1%
3. 19.4%
4. 17.2%

Options :

71087051013. 1
71087051014. 2

71087051015. 3

71087051016. 4

Question Number : 35 Question Id : 71087012845 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Is Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

In which year the productivity of vegetable is maximum?

1. 2018

2. 2016

3. 2019

4. 2017

Options :

71087051017. 1

71087051018. 2

71087051019. 3

71087051020. 4

Question Id : 71087012840 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (31 to 35)

Question Label : Comprehension