

Section: Mental Ability





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Participant ID:	
Participant Name:	
Test Center Name:	
Test Date:	27/09/2018
Test Time:	8:30 AM - 10:30 AM
Subject:	TGT NATURAL SCIENCE FEMALE

Q.1	The following are the conditions for selecting list of a suitable candidates to be called for interview after the written test for the recruitment is conducted / organized for management-level persons for a multi-national company. Providing accounting services and sales the candidate must (a) be holding a graduation in basic science with 65% or above or B.E. degree with 55% and above marks	Question ID : 16794315944
	(b) have passed the written test with 70% or above marks (c) the age must be in the group 25 to 30 years as on 1/4/18 (d) have experience in an accounting firms for three years and diploma in accounting with 60% or above marks	
	(e) be presently drawing CTC of 6 Lakhs per annum and above In case the applicant who satisfies all other terms above except 1) at (a) above, then be referred as Junior Accountant	
	2) at (a) (d) & (e) above then be referred as Trainee-Accountant Satisfying all the above with experience of 5 years then be referred as Senior-Accountant Satisfying all the above criteria (a-e) with CA/ ICWA/ MBA (Finance) then be referred as manager (Accounts)	

Sunanda has done her graduation in basic science with 62% of marks. She has passed the written test with 72% of marks. She is 26 years as on April 2018. She has diploma in accounting with 58% of marks. She may be referred for the

Ans X 1. Manager-Accounts

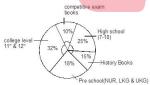
X 2. Senior-Accountant

Read all the above information and answer the following question:

X 3. Junior-Accountant

4. Trainee-Accountant

Q.2 The following pie chart shows information about the books published by a publication company "XYZ". The total number of books published by the company are 12,462 in 2016-17 including color, black & white publications



How many books of History are published by XYZ in 2016-17?

Ans

X 1. 2243

X 2. 3987

√ 3. 1869

X 4. 3115

Q.3 What follows the series JX, PR, VL, ?, HZ

Ans X 1. BT

X 2. UC

X 3. RL

✓ 4. BF

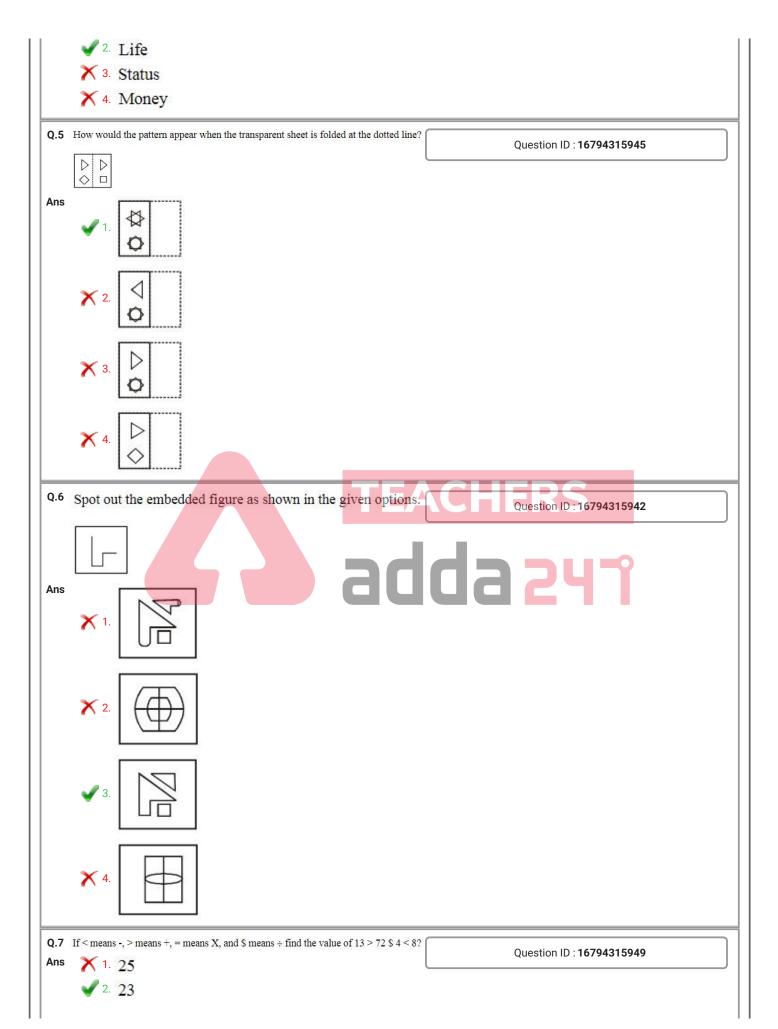
Human always have _____.

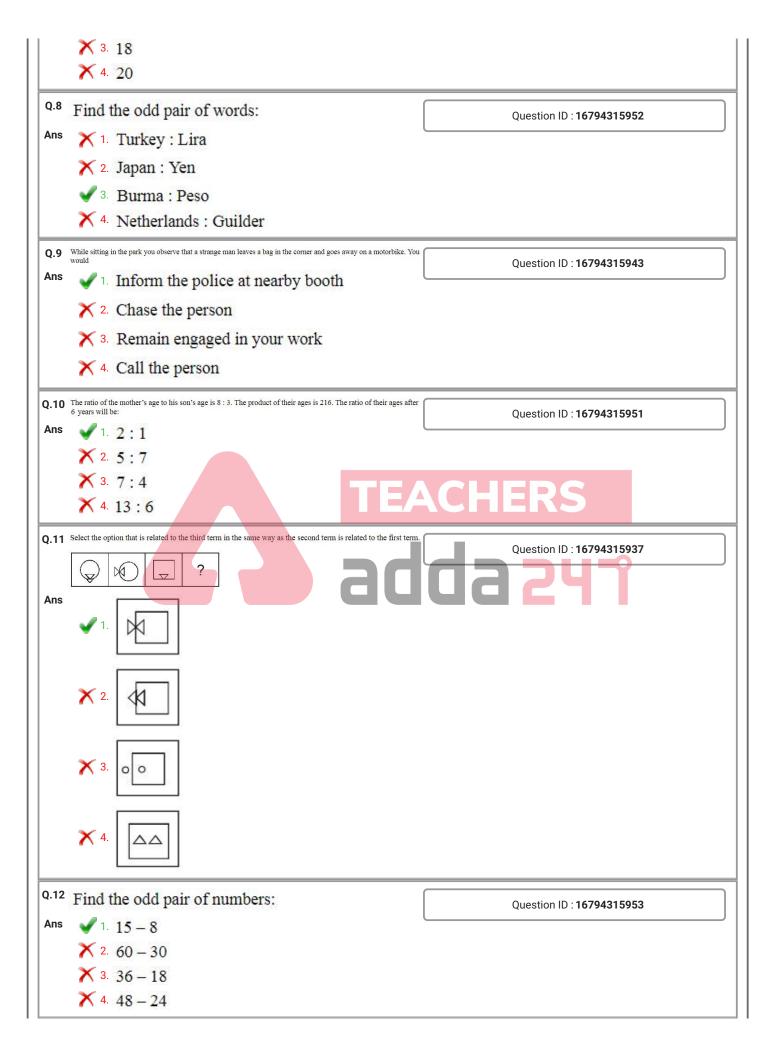
Ans

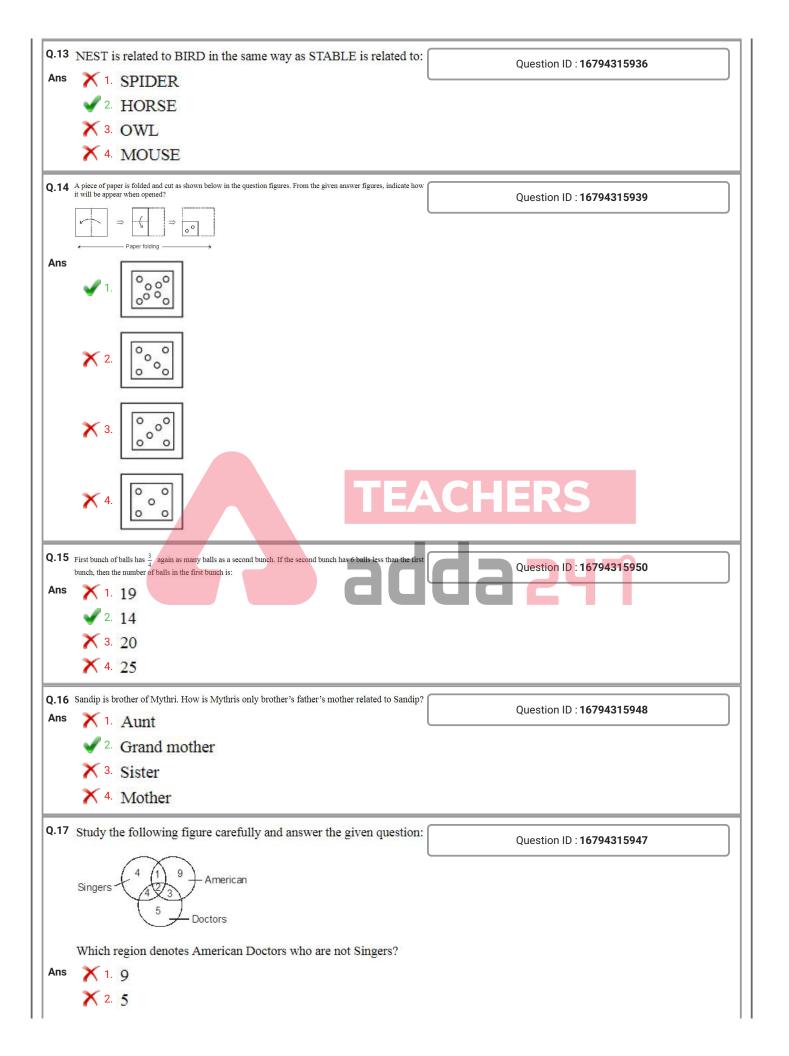
X 1. Toys

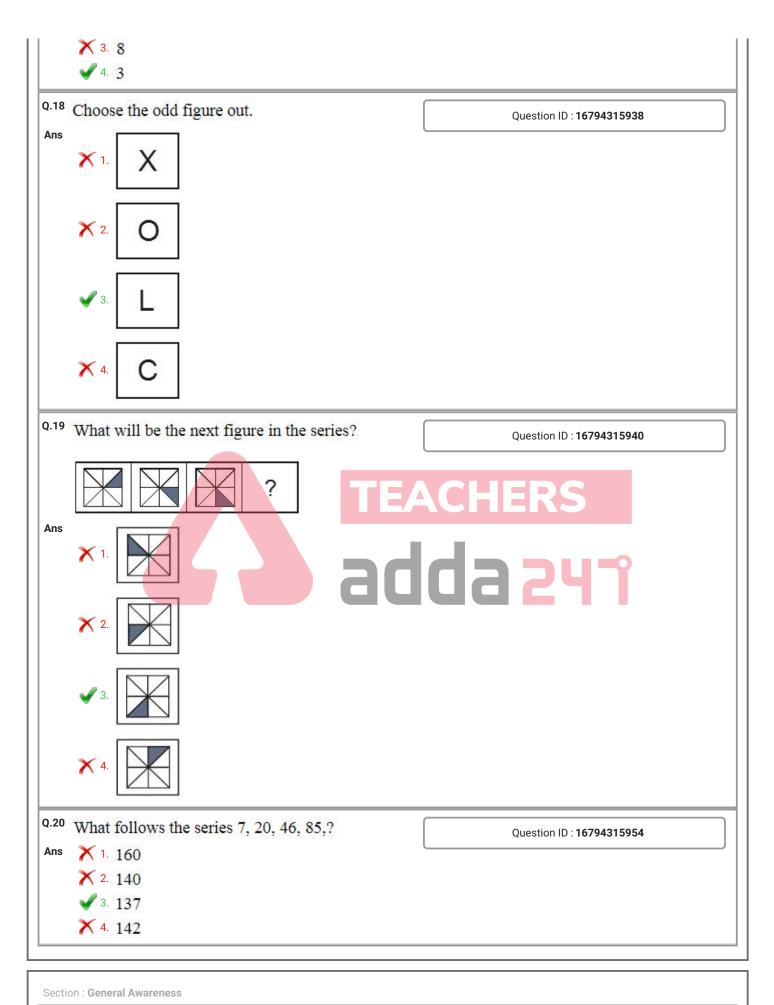
Question ID: 16794315955

Question ID: 16794315941

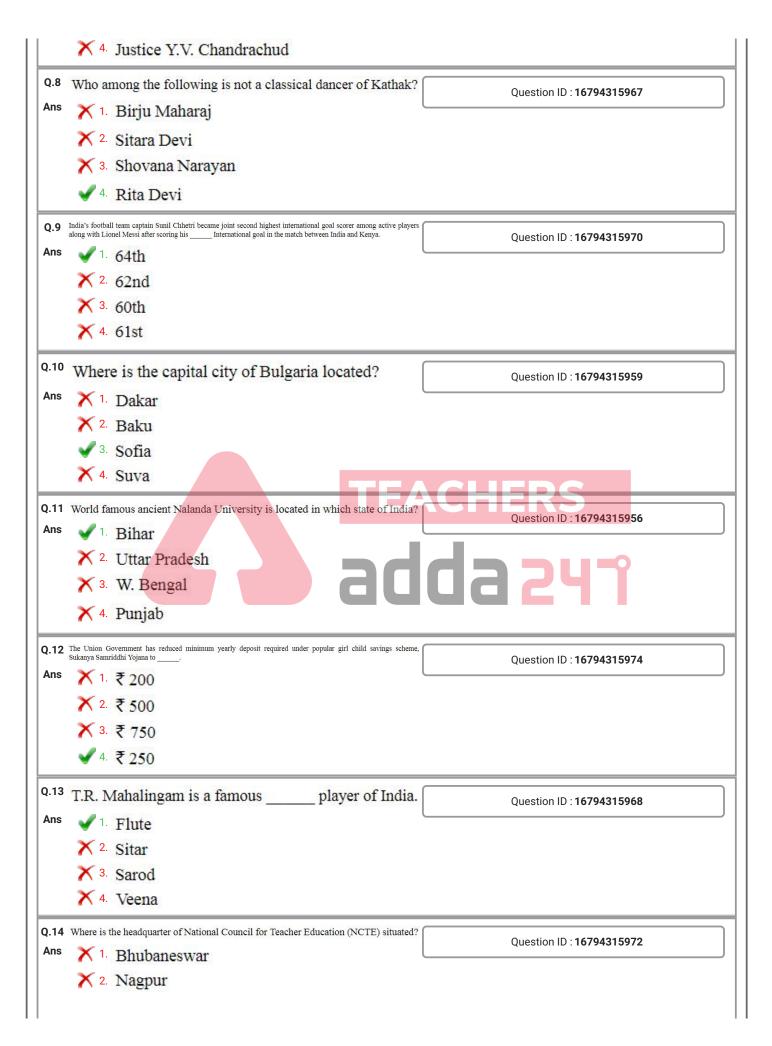


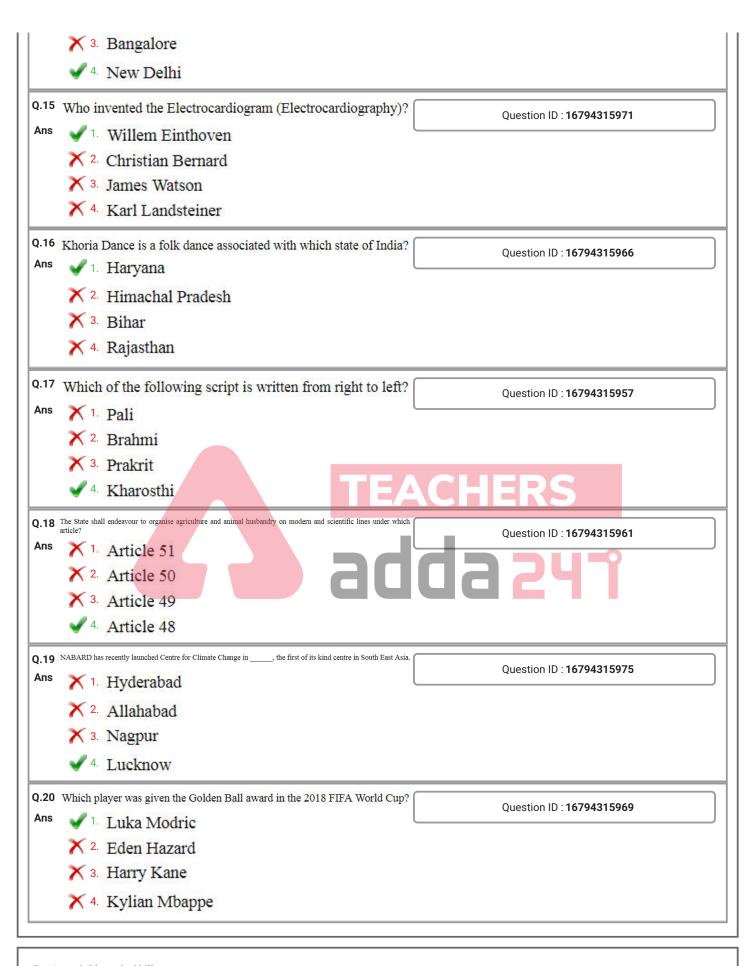






Q.1	Nagarjuna (Nagasena) converted which famous Indo-Greek ruler to Buddhism?	Question ID : 16794315958
Ans	★ 1. Megasthenese	
	× 2. Alexander	
	✓ 3. Menander	
	X 4. Selucus	
Q.2	Fertilizer major IFFCO has partnered with based technology firm iMandi to launch an e-commerce platform IFFCO iMandi (an mobile application and web portal) to address all needs of the farming community associated with it.	
Ans	Singapore 1. Singapore	Question ID : 16794315965
	× 2. Indonesia	
	× 3. Malaysia	
	× 4. Nepal	
	- Nepai	
Q.3	NITI Aayog is going to organize 'MOVE: Global Mobility Summit' on September 7-8, 2018 in collaboration with various ministries and industry partners in	Question ID : 16794315964
Ans	★ 1. Gurugram	
	✓ 2. New Delhi	
	× 3. Noida	
	× 4. Faridabad	
Q.4	'Koyna Project' is an irrigation project of which state?	0 11 10 14701017
Ans	× 1. Kerala	Question ID : 16794315960
	✓ 2. Maharashtra	TOTILITY .
	X 3. Rajasthan	
	× 4. Karnataka	da 241
Q.5	The second edition of Unnat Bharat Abhiyan, that aims to enrich Rural India was launched in	Question ID : 16794315973
Ans	× 1. June, 2018	Question ID . 16/943139/3
	× 2. March, 2018	
	√ 3. April, 2018	
	× 4. May, 2018	
0.6	By which constitutional amendment the representation of UT's in Lok Sabha was decreased from 25 to 20?	
Ans	✓ 1. 31st Constitutional Amendment Act, 1973	Question ID : 16794315962
	× 2. 30th Constitutional Amendment Act, 1972	
	X 3. 36th Constitutional Amendment Act, 1975 → 3. 36th Constitutional Amendment Act, 1975	
	X 4. 35th Constitutional Amendment Act, 1974	
Q.7	Which Chief Justice of India acted as President of India for the first time in Indian history?	Question ID : 16794315963
Ans	★ 1. Justice K. Subba Rao	Question D . 107 94513705
	✓ 2. Justice M. Hidayatullah	
	X 3. Justice M. Hameedullah Beg	





Section: Arithmetic Ability

 $\textbf{Q.1} \quad \text{If 2 men or 5 boys can do a work in 74 hours, then 5 men and 6 boys will do that work in how many hours?} \\$

Ans X 1. 24 **2**. 20 X 3. 16 X 4. 18 Q.2 By selling 40 articles, a shopkeeper loses cost price of 4 articles. What is his loss percent? Question ID: 16794315983 Ans × 2. $\frac{100}{11}\%$ **√** 3. 10% \times 4. $\frac{35}{4}$ % Q.3 A and B can do a piece of work in 24 days and 30 days respectively. They together started the work but B left after 6 days. In how many days A alone will complete the remaining work? Question ID: 16794315992 Ans X 1. 13.4 X 2. 13.6 √ 3. 13.2 X 4. 13.8 **Q.4** A boat can go 18 km upstream and return to original point in $2\frac{1}{2}$ hours. If the speed of stream is 3 km/h, what is the speed of boat in still water in km/h? Question ID: 16794315990 Ans X 1. 10 X 2. 12 X 3. 14 4. 15 Q.5 A trader marks his goods 50% above cost price. He sells 40% of goods at the marked price, 25% at a di and remaining at a discount of 30%. What is his overall profit percent? Question ID: 16794315984 X 1. 22.75% Ans × 2. 25.75% X 3. 20.75% 4. 26.75% Q.6 The sum of dimensions of a cuboid is 58 cm and its diagonal is 34 cm. What is the total surface area of the cuboid? Question ID: 16794315988 X 1. 2168 cm² X 2. 2264 cm² X 3. 2358 cm² √ 4. 2208 cm² Q.7 The sides of a triangle are 40 cm, 42 cm and 58 cm. What is the length of the shortest altitude of the triangle? (Correct Question ID: 16794315987 Ans X 1. 35.8 cm ✓ 2. 29 cm X 3. 40 cm X 4. 31.2 cm Q.8

The value of $\frac{(3.6)^3 - (5.2)^3 + (0.6)^3 + 3.6 \times 5.2 \times 1.8}{36 \times 36 + 52 \times 52 + 0.36 + 36 \times 52 + 52 \times 0.6 - 2.16}$ is: Question ID: 16794315976 Ans $\times 1. -0.1$ X 2. 0.01 X 3. 0.1 4. - 0.01Q.9 A person takes a loan at simple interest of 7% per annum for first year with an increase of 0.5% in each subsequent years. If the interest after 4 years is ₹ 6,634, how much loan did he take? Question ID: 16794315985 Ans X 1. ₹ 20,900 × 2. ₹ 20,500 X 3. ₹21,200 √ 4. ₹ 21,400 Q.10 An alloy of copper and zinc contains copper and zinc in the ratio 5:3. In 2.8 kg of this alloy, 1.2 kg of copper is added. What is the ratio of copper and zinc in the new mixture? Question ID: 16794315981 Ans X 1. 48:21 2. 59:21 X 3. 52:21 X 4. 55:21 Q.11 The HCF of two numbers is 68 and sum of the numbers is 1224. How many such pair of n Question ID: 16794315978 Ans **1**. 3 X 2. 9 X 3. 7 X 4. 5 Q.12 In an examination, 72% students passed in science and 68% passed in mathematics. If 16% failed in both subjects, who percentage of students passed in both subjects? Question ID: 16794315982 Ans X 1. 64% X 2. 58% X 3. 44% 4. 56% Q.13 The sum of digits of the least five digit number which when divided by 4, 6, 9 and 14 leaves remainder 3 in each case is: Ouestion ID: 16794315979 Ans X 1. 14 **2**. 12 X 3. 15 X 4. 11 Q.14 If a:b=5:6, b:c=3:4, then 2a:5b:8c is equal to: Question ID: 16794315980 Ans X 1. 6:18:35 X 2. 6:18:25 X 3. 5:12:28 4. 5:15:32 Q.15

Ans

X 1. 6%

X 2. 8%

X 3. 5%

4. 7%

The value of $3 + \frac{1}{1 + \frac{1}{3 + \frac{1}{2}}}$ is equal to:

Question ID: 16794315977

Ans

- **√** 1. $\frac{64}{17}$
- \times 2. $\frac{48}{13}$
- \times 3. $\frac{25}{7}$
- \times 4. $\frac{38}{11}$

Q.17 A train without stoppage travels at an average speed of 80 km/h and with stoppage it travels with a speed of 60 km/h. How many minutes does the train stop on an average per hour?

Ans

- X 1. 8
- 2. 15
- X 3. 10
- X 4. 12

Question ID: 16794315989

Comprehension:

The table given here gives the results of a survey conducted about the number of days in a week they do exercise. Read the table and answer following questions.

Number of days	Number	of people
	Male	Female
0	18	25
1	24	32
2	40	45
3	35	25
4	17	14
5	6	19

SubQuestion No: 18

Q.1 If pie-chart is to be drawn about total persons and the number of days, what will be the central angle of the sector representing persons who do exercise for 3 days in a week to nearest degree?





Comprehension:

The table given here gives the results of a survey conducted about the number of days in a week they do exercise. Read the table and answer following questions.

Number of days	Number	of people
	Male	Female
0	18	25
1	24	32
2	40	45
3	35	25
4	17	14
5	6	19

SubQuestion No: 19

Q.1 What percentage of persons exercise a less than two days to the total persons surveyed?

Question ID: 16794315995

Ans X 1. 34%

X 2. 61.33%

X 3. 30%

4. 33%

TEACHERS

Comprehension:

The table given here gives the results of a survey conducted about the number of days in a week they do exercise. Read the table and answer following questions.

Number of days	Number	of people
	Male	Female
0	18	25
1	24	32
2	40	45
3	35	25
4	17	14
5	6	19

SubQuestion No: 20

Q.2 What is the ratio of females to males who were surveyed?

Question ID: 16794315994

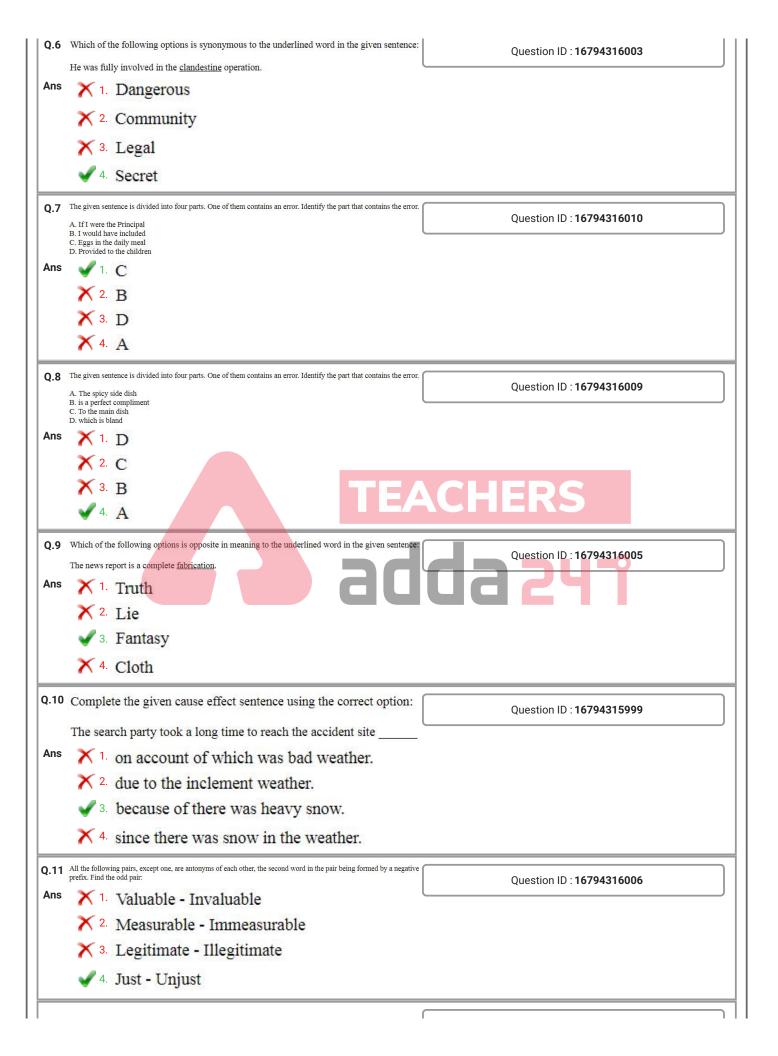
Ans 🗸 1. 7:8

X 2. 5:6

X 3. 15:16

Sect	ion : General English	
Q.1	Fill in the blank in the given sentence with the correct relative pronoun:	Question ID : 16794316000
	He spoke about the girl father was my father's colleague.	
Ans	× 1. who	
	× 2. whose	
	× 3. whom	
	✓ 4. which	
-	- www.com/ed eb	
Q.2	The given sentence is divided into four parts. One of them contains an error. Identify the part that contains the error. A. At the year 1857	Question ID : 16794316011
	B. In the summer months C. The Indian sepoys rose D. In mutiny against the British	
Ans		
	✓ 2. D	
	X 3. B	
	X 4. C	
Q.3	Which of the following options is synonymous to the underlined word in the given sentence: The internet has become <u>ubiquitous</u> as now there are no homes or workplaces, schools or government offices that can	Question ID: 16794316002
Ans	operate without it.	CHERS
	1. Omnipresent	_
	× 2. Complete	
	X 3. Expendable	da 241
	× 4. Inevitable	
0.4	All the options are synonyms of the underlined word in the given sentence, but only one of them suits the context.	
	Identify the suitable option. The courts have ordered the government to expedite the investigation.	Question ID : 16794316007
Ans	★ 1. Advance	
	× 2. Further	
	✓ 3. Accelerate	
	1912-1913-1914-1914-1914-1914-1914-1914-1914	
	X 4. Precipitate	
Q.5	Which of the following options is the correct reported form of the given sentence:	Question ID : 16794316001
	She asked Rakshana, "Does your brother work in an engineering college?"	
Ans	* N - P	
	She asked Rakshana if her brother worked in an engineering college.	
	2. She saked Dakahana whathar har brother worked in an engineering college.	
	She asked Rakshana whether her brother worked in an engineering college. 3.	
	She asked Rakshana whether her brother was working in an engineering college.	
	✓ 4.	

She asked Rakshana if her brother was working in an engineering college.



Q.12	Fill in the blank in the given sentence with the correct passive verb:	Question ID : 16794315998
	The state team in a single match throughout this tournament.	
Ans	✓ 1. has not been beaten	
	× 2. has not been beat	
	× 3. had not beaten	
	× 4 had not been beat	
Q.13	Complete the conditional sentence with the correct option:	Question ID : 16794315997
	If Rani were to publish more papers,	
Ans	★ 1. she got her promotion in time.	
	× 2. she will get her promotion in time.	
	★ 3. she would have got her promotion in time.	
	✓ 4. she would get her promotion in time.	
Q.14	Which of the following options is opposite in meaning to the underlined word in the given sentence: Fame, money and power are all transient.	Question ID : 16794316004
Ans	1. Corrupt	
	× 2. Permanent	
	CONTROL OF	ACHERS
	✓ 4. Temporary	CHENS
0.15	Sherris de Basin, construir	
Q.15	The given sentence is divided into four parts. One of them contains an error. Identify the part that contains the error. A. Big, faceless corporate houses B. Act without any consideration C. For the affect they have	Question ID : 16794316008
Ans	D. On individuals 1. A	
	× 2. B	
	√ 3. D	
	X 4. C	
C	omprehension:	

Read the given passage and answer the following questions

- 1. Scientists have discovered a trove of forty-four planets in solar systems beyond our own in one go, dwarfing the usual number of confirmations from extrasolar surveys.
- 2. The findings will improve existing models of solar systems, and may help researchers investigate exoplanet atmospheres.
- 3. Novel techniques developed to validate the find could accelerate the confirmation of more extrasolar planet candidates.
- 4. Astronomers pooled data from NASA's Kepler and the ESA's Gaia space telescopes. They confirmed the existence of these 44 exoplanets and described various details about them.
- 5. A portion of the findings yield some surprising characteristics. "For example, four of the planets orbit their host stars in less than 24 hours," said John Livingston, a graduate student at the University of Tokyo in Japan. "In other words, a year on each of those planets is shorter than a day here on Earth," said Livingston, lead author of the study.
- 6. These contribute to a small but growing list of "ultrashort-period" planets, suggesting that they could be more common than previously believed.
- 7. "Sixteen were in the same size class as Earth, one in particular turning out to be extremely small - about the size of Venus - which was a nice affirmation, as it's close to the limit of what is possible to detect," said Livingston.
- 8. Scientists hope to understand what kinds of planets might be out there, but can only draw valid conclusions if there are enough planets for robust statistical analysis.
- 9. The addition of a large number of new planets, therefore, leads directly to a better theoretical understanding of solar system formation, researchers said.
- 10. The planets also provide good targets for detailed individual studies to yield measurements of planetary composition, interior structure and atmospheres - in particular, the 18 planets in several multi-planet systems.
- 11. "The investigation of other solar systems can help us understand how planets and even our own solar system formed. The study of other worlds has much to teach us about our own," said Livingston.

SubQuestion No: 16

Q.1 Which of the following statements about this particular study of exoplanets may be inferred from the passage?

Question ID: 16794316017



The existence of exoplanets was known to researchers but the study revealed that they may be more in number than previously suspected and that they may exhibit some surprising characteristics.



The existence of exoplanets has been confirmed by the study and their characteristics have been thoroughly analysed by the research team.



The existence of exoplanets and the characteristics of these planets were already known to researchers and the study only confirmed whatever information they already knew.



The existence of exoplanets was not known to researchers and this study revealed this new facet of the universe to researchers.

Comprehension:



Read the given passage and answer the following questions

- 1. Scientists have discovered a trove of forty-four planets in solar systems beyond our own in one go, dwarfing the usual number of confirmations from extrasolar surveys.
- 2. The findings will improve existing models of solar systems, and may help researchers investigate exoplanet atmospheres.
- 3. Novel techniques developed to validate the find could accelerate the confirmation of more extrasolar planet candidates.
- 4. Astronomers pooled data from NASA's Kepler and the ESA's Gaia space telescopes. They confirmed the existence of these 44 exoplanets and described various details about them.
- 5. A portion of the findings yield some surprising characteristics. "For example, four of the planets orbit their host stars in less than 24 hours," said John Livingston, a graduate student at the University of Tokyo in Japan. "In other words, a year on each of those planets is shorter than a day here on Earth," said Livingston, lead author of the study.
- 6. These contribute to a small but growing list of "ultrashort-period" planets, suggesting that they could be more common than previously believed.
- 7. "Sixteen were in the same size class as Earth, one in particular turning out to be extremely small - about the size of Venus - which was a nice affirmation, as it's close to the limit of what is possible to detect," said Livingston.
- 8. Scientists hope to understand what kinds of planets might be out there, but can only draw valid conclusions if there are enough planets for robust statistical analysis.
- 9. The addition of a large number of new planets, therefore, leads directly to a better theoretical understanding of solar system formation, researchers said.
- 10. The planets also provide good targets for detailed individual studies to yield measurements of planetary composition, interior structure and atmospheres - in particular, the 18 planets in several multi-planet systems.
- 11. "The investigation of other solar systems can help us understand how planets and even our own solar system formed. The study of other worlds has much to teach us about our own," said Livingston.

SubQuestion No: 17

Q.1 Which of the following options best paraphrases paragraph 3 of this article?

Question ID: 16794316013



New scientific techniques that have been developed could confirm the existence of other planets in other solar systems that have so far only been mere speculations.



New scientific techniques that have been developed could confirm the existence of other planets in other solar systems that have already been spotted and reported on.



New scientific techniques that have been developed could confirm the existence of other planets in our own solar system that has so far been believed to have only 9 planets.



New scientific techniques that have already been used to confirm the existence of other planets in other solar systems could be used more extensively to confirm the existence of many more such planets.

Comprehension:



Read the given passage and answer the following questions

- 1. Scientists have discovered a trove of forty-four planets in solar systems beyond our own in one go, dwarfing the usual number of confirmations from extrasolar surveys.
- 2. The findings will improve existing models of solar systems, and may help researchers investigate exoplanet atmospheres.
- 3. Novel techniques developed to validate the find could accelerate the confirmation of more extrasolar planet candidates.
- 4. Astronomers pooled data from NASA's Kepler and the ESA's Gaia space telescopes. They confirmed the existence of these 44 exoplanets and described various details about them.
- 5. A portion of the findings yield some surprising characteristics. "For example, four of the planets orbit their host stars in less than 24 hours," said John Livingston, a graduate student at the University of Tokyo in Japan. "In other words, a year on each of those planets is shorter than a day here on Earth," said Livingston, lead author of the study.
- 6. These contribute to a small but growing list of "ultrashort-period" planets, suggesting that they could be more common than previously believed.
- 7. "Sixteen were in the same size class as Earth, one in particular turning out to be extremely small - about the size of Venus - which was a nice affirmation, as it's close to the limit of what is possible to detect," said Livingston.
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- 10. The planets also provide good targets for detailed individual studies to yield measurements of planetary composition, interior structure and atmospheres - in particular, the 18 planets in several multi-planet systems.
- 11. "The investigation of other solar systems can help us understand how planets and even our own solar system formed. The study of other worlds has much to teach us about our own," said Livingston.

SubQuestion No: 18

Q.1 Which of the following options best explains the phrase "ultrashort period planet"?

Question ID: 16794316015



It is a planet with a very short orbit around its host star.



It is a planet that revolves around its sun in less than 24 hours.

✓ 3. It is a planet that has a short span of life.

Comprehension:

Read the given passage and answer the following questions

- Scientists have discovered a trove of forty-four planets in solar systems beyond our own in one go, dwarfing the usual number of confirmations from extrasolar surveys.
- 2. The findings will improve existing models of solar systems, and may help researchers investigate exoplanet atmospheres.
- 3. Novel techniques developed to validate the find could accelerate the confirmation of more extrasolar planet candidates.
- 4. Astronomers pooled data from NASA's Kepler and the ESA's Gaia space telescopes. They confirmed the existence of these 44 exoplanets and described various details about them.
- 5. A portion of the findings yield some surprising characteristics. "For example, four of the planets orbit their host stars in less than 24 hours," said John Livingston, a graduate student at the University of Tokyo in Japan. "In other words, a year on each of those planets is shorter than a day here on Earth," said Livingston, lead author of the study.
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- 11. "The investigation of other solar systems can help us understand how planets and even our own solar system formed. The study of other worlds has much to teach us about our own," said Livingston.

SubQuestion No: 19

Q.1 Which of the following statements about the research team involved in the study can be inferred from the passage?

Question ID: 16794316016



The research team had astronomers from at least three continents.



The research team consisted entirely of graduate students from the University of Tokyo.



The research team collected data from America, Europe and Asia.



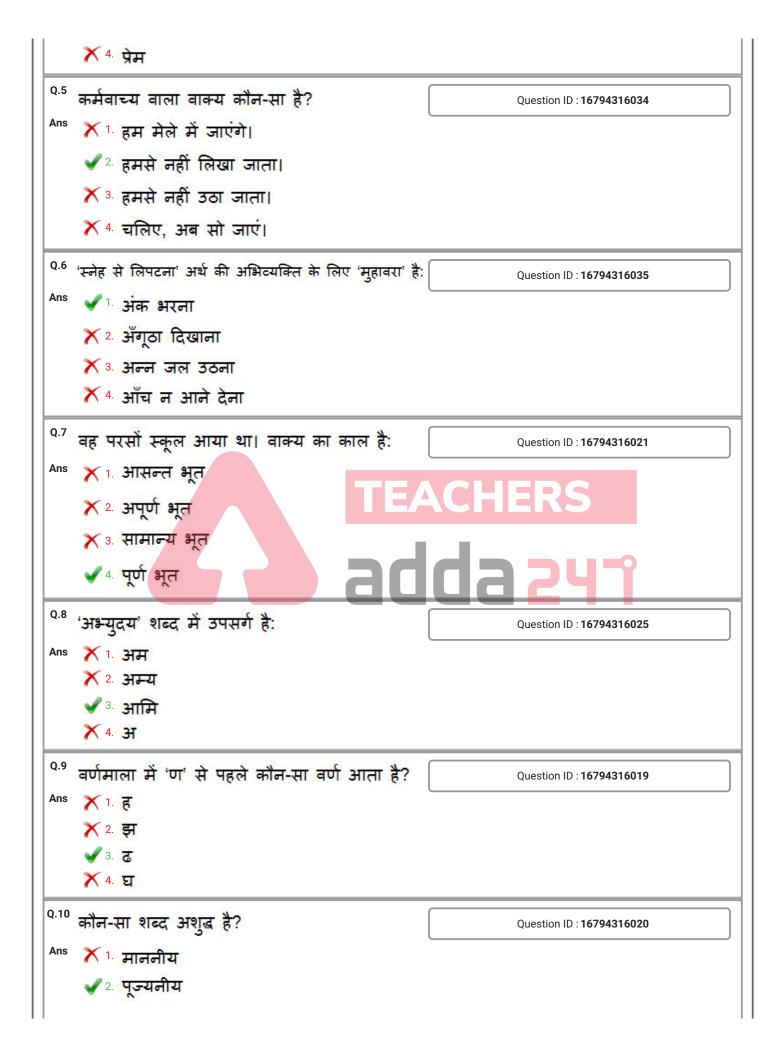
The research team had astronomers only from the University of Tokyo, Japan.

Comprehension:

Read the given passage and answer the following questions

- 1. Scientists have discovered a trove of forty-four planets in solar systems beyond our own in one go, dwarfing the usual number of confirmations from extrasolar surveys.
- 2. The findings will improve existing models of solar systems, and may help researchers investigate exoplanet atmospheres.
- Novel techniques developed to validate the find could accelerate the confirmation of more extrasolar planet candidates.
- 4. Astronomers pooled data from NASA's Kepler and the ESA's Gaia space telescopes. They confirmed the existence of these 44 exoplanets and described various details about them.
- 5. A portion of the findings yield some surprising characteristics. "For example, four of the planets orbit their host stars in less than 24 hours," said John Livingston, a graduate student at the University of Tokyo in Japan. "In other words, a year on each of those planets is shorter than a day here on Earth," said Livingston, lead author of the study.
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- 7. "Sixteen were in the same size class as Earth, one in particular turning out to be extremely small about the size of Venus which was a nice affirmation, as it's close to the limit of what is possible to detect," said Livingston.
- Scientists hope to understand what kinds of planets might be out there, but can only draw valid conclusions if there are enough planets for robust statistical analysis.
- The addition of a large number of new planets, therefore, leads directly to a better theoretical understanding of solar system formation, researchers said.
- 10. The planets also provide good targets for detailed individual studies to yield measurements of planetary composition, interior structure and atmospheres in particular, the 18 planets in several multi-planet systems.
- 11. "The investigation of other solar systems can help us understand how planets and even our own solar system formed. The study of other worlds has much to teach us about our own," said Livingston.

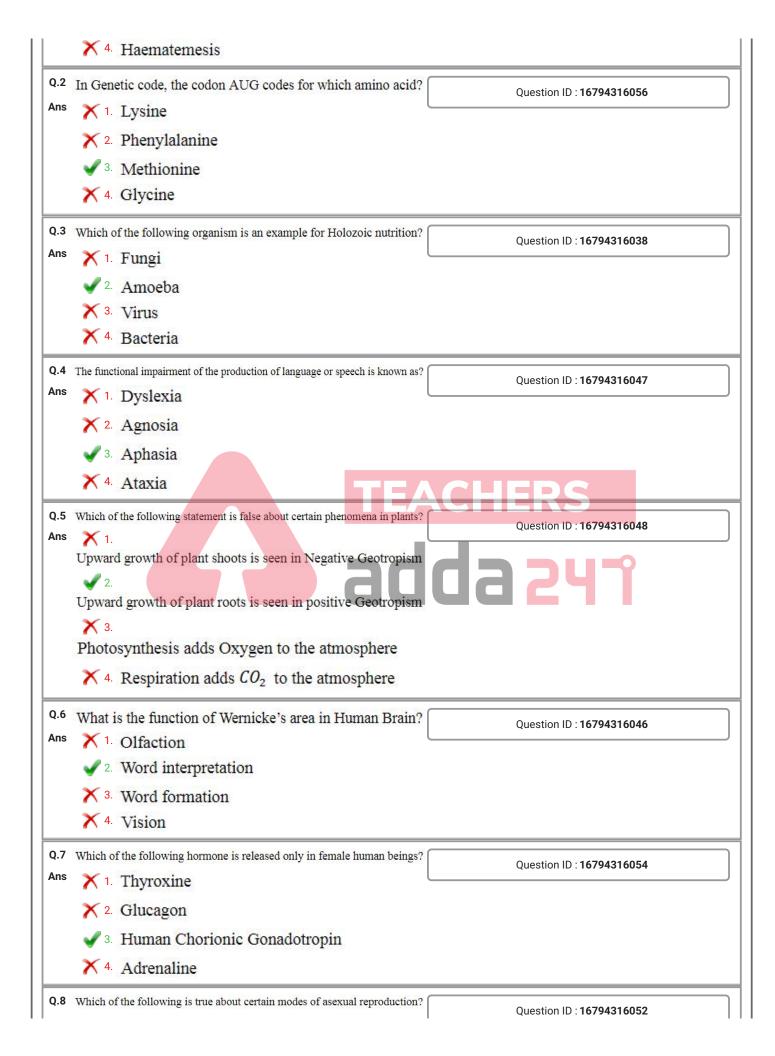
Which of the following is not mentioned in the passage as one of the beneficial results of the findings? Ans X 1. The findings will help improve the understanding of how planetary systems were formed. The findings will help to understand our own planet and solar system better. **X** 3. The findings will help to understand the structure and composition of planets and their atmospheres. The findings will help to identify other inhabitable planets to which human beings could move. Section: General Hindi वह निर्दोष है। वाक्य के रेखांकित पद का विलोम होता है: Question ID: 16794316031 ★ 1. अदोष X 2. सञ्जन X 3. निरपराध √ 4. सदोष Q.2 'वैचारिक' शब्द में प्रत्यय लगा है: Ouestion ID: 16794316026 Ans X 1. रिक **2**. इक ✗ 3. क Q.3 तद्भव शब्द कौन-सा है? Question ID: 16794316029 Ans 🗙 1. शुक X 2. मध्य 🗙 ३. प्रिय 🗸 4. प्रिया Q.4 जिसके हृदय में <u>प्यार</u> नहीं है। वाक्य के रेखांकित पद का पर्यायवाची शब्द नहीं है: Question ID: 16794316032 ★ 1. प्रीत **X** 2. स्नेह **√** 3. दुलार



	X 3. कल्पनीय	
	🗡 4. आदरणीय	
Q.11	तत्सम शब्द चुनिए:	Question ID : 16794316028
Ans	√ 1. भक्त	
	X 3. भा त	
	🗙 ४ तुरन्त	
Q.12	युद्ध में शौर्य ही काम आता है। वाक्य का रेखांकित पद है:	Question ID : 16794316027
Ans	X 1. विशेषण	
	X 2 क्रिया विशेषण	
	√ 3. भाववाचक संज्ञा	
	🗙 4. सर्वनाम	
Q.13	'एक काम से दूसरा काम हो जाना' के लिए लोकोक्ति कही जाती है:	Question ID : 16794316036
Ans	Х¹. आम के आम गुठिलियों के दाम	CLIEBC
	X 2. नाच न जाने ऑगन टेढ़ा	ACHERS
	√ 3. एक पंथ दो काज	
		da 241
Q.14	साधु शब्द का बहुवचन (अविभाक्तिक) होता है:	Question ID : 16794316033
Ans	🔀 1. साधुओं	
	× 2. साधुए	
	🗙 ३. साधुओ	
	४ ४. साध्	
0.15		
Ans	जिस पर विश्वास किया गया है। वाक्य के लिए एक शब्द होगा: ** 1. विश्वास	Question ID : 16794316030
	 Х 2. अविश्वसनीय 	
	✓ ³. विश्वस्त	
	✓ 4. 同新	
0.11		
Ι.	गंगाजल शब्द में समास है:	Question ID : 16794316024
Ans	X ¹. अटययी भाव	

🔀 २. द्विगु	
🗙 ३. द्वंद्व	
√ 4. तत्पुरुष	
^{2.17} शोभा <u>शाम को</u> घर आएगी। रेखांकित अंश में कारक है:	Question ID : 16794316022
Ans 🗸 ा अधिकरण	
★ 2. करण	
🗡 3. कर्म	
🗡 ^{4.} कर्ता	
^{Q.18} 'इत्यादि' शब्द में संधि है:	Question ID : 16794316023
Ans 🔀 1. गुण संधि	
🗡 2. दीर्घ संधि	
🔀 ३ वृद्धि संधि	
४ ⁴. यण संधि	CLIEDC
^{2.19} अनुस्वार के स्थान पर 'त्र' का प्रयोग कौन-से शब्द में होगा?	Question ID : 16794316018
Ans ✓¹. संचित	-
🗙 २. संगम	da 241
🗙 अ. संभावना	UGETI
× ⁴. संताप	
- Constant Assessment of Maries and Maries a	
^{2.20} निम्नलिखित में से कौन-सा वाक्य अशुद्ध है?	Question ID : 16794316037
Ans 🗸 ा मैंने यहीं उतरना है।	
🔀 2. तुम मेरे पास बैठो।	
Х ₃ आज विद्यालय बंद है।	
★ 4 माता जी इधर ही आ रही हैं।	
Section : Subject Polated	
Section: Subject Related Q.1 The ability of a normal human body to maintain a constant internal environment is known as?	
Ans X 1. Peristalsis	Question ID : 16794316040

X 2. Haemostasis✓ 3. Homeostasis



Ans	√ 1. Regeneration is seen in Planaria	
	2 — 1900 A 6 — 1940 F. 1954 - 1954 O GUELL ROJE CARENDAR CL. 2-10, 2 (1954 A 7) 18 6 18 18 18 18 18 18 18 18 1	
	2. Parthenogenetic off springs have haploid chromosome number	
	→ 3. Budding is seen in Amoeba	
	X 4. Fertilization is seen in Parthenogenesis	
Q.9	Which of the following Cranial nerve is the largest in human beings?	Question ID : 16794316045
Ans	X 1. X	
	✓ 2. V	
	X 3. Ⅲ	
	× 4. VII	
١.	Which of the following process helps the green plants to remove excess water from them?	Question ID : 16794316042
Ans	X 1. Respiration	
	× 2. Aestivation	
	√ 3. Guttation	
	× 4. Photosynthesis	
Q.11	Which of the following organisms have protein but lack nucleic acids in their genome?	
Ans	X 1. Cyanobacteria	Question ID : 16794316055
	× 2. Bacteriophages	ACHERS
	× 3. Viroids	-
	✓ 4. Prions	da aur
Q.12	In Evolution, which of the following corresponds to the current Epoch?	Outstin 10.14.70421.057
Ans	✓ 1. Holocene	Question ID : 16794316057
	× 2. Pleistocene	
	X 3. Neocene	
	X 4. Miocene	
Q.13	Which of the following gland is devoid of ducts?	Question ID : 16794316050
Ans	X 1. Liver	
	× 2. Salivary gland	
	✓ 3. Thyroid gland	
	× 4. Pancreas	
	- Panicreas	
	During Aerobic Respiration, the Electron transport takes place in which cell organelle?	Question ID : 16794316039
Ans	X 1. Lysosomes	
	✓ 2. Mitochondria	
	X 3. Golgi	
	× 4. Ribosomes	

Q.15	Which of the following is a true statement among the following?	Question ID : 16794316051
Ans	★ 1. Liver is an Endocrine gland	
	2. Sebaceous gland consists of ducts	
	× 3. Pancreas has no ducts	
	X 4. Pituitary gland has several ducts	
Q.16	Which of the following mammals have longest Gestation period?	Question ID : 16794316053
Ans	X 1. Cow	
	✓ 2. Elephant	
	× 3. Rat	
	× 4. Cat	
Q.17	Which of the following Vertebrates are essentially Uricotelic?	Question ID : 16794316043
Ans	✓ 1. Aves	
	× 2. Fishes	
	× 3. Amphibians	
	× 4. Mammals	
Q.18	Which of the following blood vessels supply the blood to the heart muscles?	Question ID : 16794316041
Ans	➤ 1. Carotid arteries	CHERS
	2. Pulmonary arteries	
	✓ 3. Coronary arteries	
	★ 4. Jugular veins	<u> </u>
Q.19	Amylin is a hormone secreted by which of the following?	Question ID : 16794316049
Ans	★ 1. Neurohypophysis of Pituitary gland	
	✓ 2.	
	Beta cells of Islets of Langerhans of Pancreas	
	X 3.	
	Alpha cells of Islets of Langerhans of Pancreas 4.	
	Delta cells of Islets of Langerhans of Pancreas	
0.00		
	What is the normal range of GFR in a adult human being?	Question ID : 16794316044
Ans	× 1. >250 mg/ml	
	× 2. 200-240 mg/ml	
	√ 3. 90-120 mg/ml	
	× 4. 140-180 mg/ml	

Secti	on : Subject Related	
Q.1	Which of the following causes Biomagnification in a food chain?	Question ID : 16794316070
Ans	× 1. NO ₂	
	× 2. SO ₂	
	✓ 3. DDT	
	× 4. CO ₂	
Q.2	Which of the following harmful radiation is absorbed by the Ozone layer?	Question ID : 16794316061
Ans	★ 1. Gamma rays	
	✓ 2. UV rays	
	X 3. X rays	
	× 4. Infra-red rays	
Q.3	Sunken stomata and reduced leaf size are the adaptations seen in which plants?	Question ID : 16794316063
Ans	√ 1. Xerophytes	question is 1977 to 1995
	× 2. Epiphytes	
	X ₃ Hydrophytes	
	X 4. Halophytes ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	ACHERS
Q.4	Which of the following is a Conventional source of energy?	Question ID : 16794316065
Ans	X 1. Sunlight	
	✓ 2. Coal	Ud 24 1
	X ^{3.} Tide	
	× 4. Wind	
Q.5	Which of the following is a Nitrogen fixing bacterium?	Question ID : 16794316066
Ans	➤ 1. Euglena	
	× 2. Chlamydomonas	
	× 3. Bacillus	
	✓ 4. Rhizobium	
Q.6	Which of the following disease is caused due to the poisoning with Cadmium?	Question ID : 16794316071
Ans	X 1. Minamata	Question 15 : 10794310071
	✓ 2. Itai-itai	
	× 3. Polio	
	× 4. Rickets	
	Which of the following global convention was formed to control the Ozone depletion?	Question ID : 16794316073
Ans	× 1. Rotterdam convention	
	✓ 2. Montreal protocol	

	× 3. Delhi declaration	
	★ 4. Minamata convention	
Q.8	Which of the following is a Secondary consumer in a food chain? Ouestion ID: 16794316064	ī
Ans	MARCON CO.	J
	× 2. Rabbit	
	X 3. Green plant	
	X 4. Deer	
Q.9	The unique, functional role of each species in an Ecosystem is known as? Question ID: 16794316062	ī
Ans	× 1. Ecotone	J
	× 2. Ecological balance	
	× 3. Ecosphere	
	✓ 4. Ecological niche	
Q.10	Which of the following is a false statement? Question ID: 16794316059	ī
Ans	★ 1. Sunlight is an Abiotic factor	J
	✓ 2.	
	Synecology involves the study of individual species	
	Autecology involves the study of individual species	
	X 4. Bacteria are Biotic factors	
Q.11	Anthrax disease in Cattle occurs due to infection with which organism? Question ID: 16794316076	7
Ans	✓ 1. Bacteria	J
	× 2. Protozoa	
	× 3. Fungi	
	× 4. Virus	
Q.12	Which of the following is known as the Edaphic factor? Question ID: 16794316058	<u> </u>
Ans		J
	× 2. Sunlight	
	X 3. Temperature	
	✓ 4. Soil	
Q.13	The World Environment day is observed on which date? Question ID: 16794316074	<u> </u>
Ans		J
	× 2. 22 nd March	
	× 3. 5 th January	
	× 4. 15 th October	

Q.14	Which of the following pollutant is a component of Acid rains?	Question ID : 16794316068
Ans	X 1. HCHO	Question ib . 107 943 10006
	√ 2. H ₂ SO ₄	
	X 3. HCOO₃	
	× 4. HCl	
	* 1 (28.57)	
١.	Which of the following is a major Green House gas, which contributes to Global warming?	Question ID : 16794316067
Ans	X 1. Sulphur	
	✓ 2. Carbon dioxide	
	X 3. Ozone	
	× 4. Nitrogen	
Q.16	Which of the following global convention was formed to reduce the Greenhouse gas emissions?	Outstien ID :16704216070
Ans	√ 1. Kyoto protocol	Question ID : 16794316072
	× 2. Tokyo convention	
	X ₃ Sydney convention	
	× 4. Montreal protocol	
_	William protocol	
Q.17	Minamata disease is caused due to which of the following pollutant?	Question ID: 16794316069
Ans	X 1. Silver	
	✓ 2. Mercury	
	× 3. Cadmium	da 241
	× 4. Lead	ud = 7 I
Q.18	Blue Revolution is associated with which of the following?	Question ID : 16794316075
Ans	✓ 1. Aquaculture	Question ib . 16/943160/5
	× 2. Agriculture	
	× 3. Vermiculture	
	X 4. Sericulture	
Q.19	Ozone layer is present in which region of Atmosphere?	Question ID : 16794316060
Ans	★ 1. Troposphere	
	× 2. Exosphere	
	✓ 3. Stratosphere	
	× 4. Ionosphere	
	, tonosphere	
Q.20	Bird flu is caused due to which Virus?	Question ID : 16794316077
Ans	√ 1. H5N1	
	× 2. H1N1	
	X 3. HCV	

								_
Section	•	Sul	oie	ect	R	ela	at	ed

Q.1 Non-iron ore among the following is:

Question ID: 16794316091

- Ans 1. Chalcocite
 - X 2. Limonite
 - X 3. Iron pyrite
 - X 4. Siderite
- Q.2 Identify the Correct match from the given options.

Ouestion ID: 16794316092

Ans X 1.

$$2Zns + 3O_2 \xrightarrow{heat} 2ZnO + 2SO_2$$
 - Calcination

- \checkmark 2. ZnO + C $\xrightarrow{\text{heat}}$ Zn + CO smelting
- **X** 3.

$$Nacl(fused) \xrightarrow{electrolysis} Na + \frac{1}{2}cl_2$$

- \times 4. $ZnCO_3 \xrightarrow{heat} ZnO + CO_2$ roasting
- 0.3 Which of the following electronic configuration of an element does not belong to the same family as others?

- \times 1. $[Ar]3d^{10}4s^1$
- \times 2. [Xe]4f¹⁴5d¹⁰6s¹
- \times 3. $[Kr]4d^{10}5s^1$
- $\sqrt{4. [Ar]} 3d^{10} 4s^2 4p^5$
- $\textbf{Q.4} \quad \text{Total number of atoms present in CO_2 if one litre of air contains 0.03\% volume of CO_2 at STP is:}$

Question ID: 16794316080

Question ID: 16794316082

- Ans X 1. 8 × 10¹⁸
 - \times 2. 5.4 × 10¹⁹
 - X 3. 24 × 10¹⁹
 - \checkmark 4. 2.4 × 10¹⁹

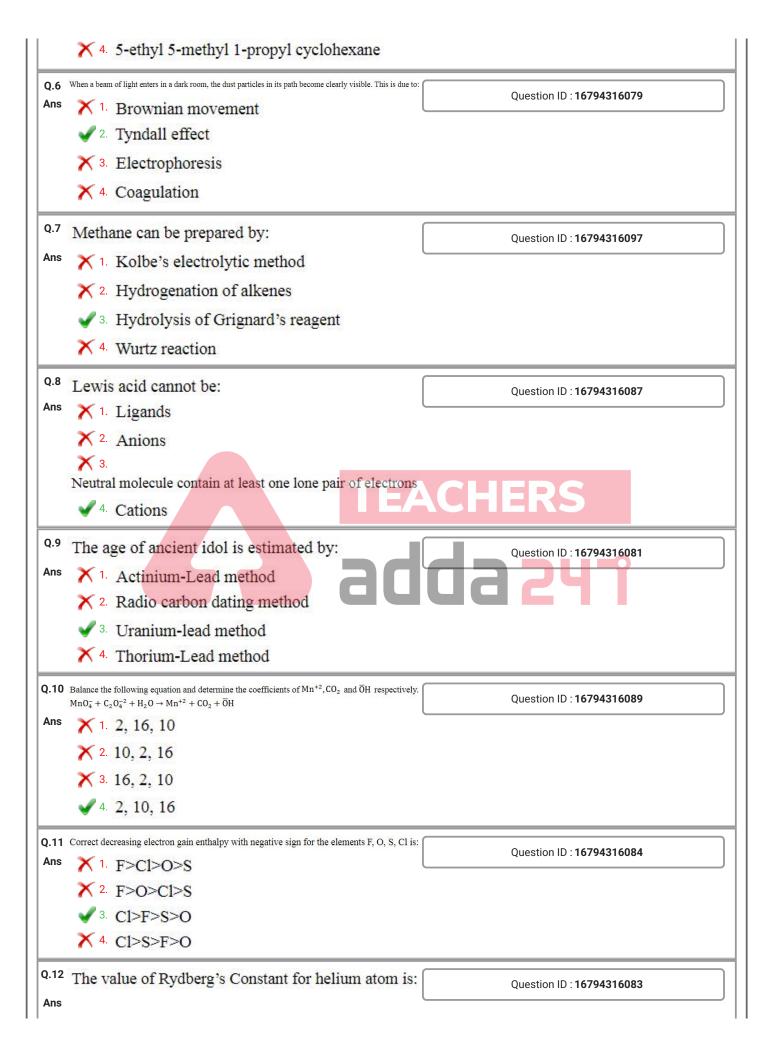
Q.5

Question ID: 16794316096

IUPAC name of

Ans X 1. 3-ethyl 3-methyl 1-propyl cyclohexane

- √ 2. 1-ethyl 1-methyl 3-propyl cyclohexane
- X 3. 1-ethyl 1-methyl 5-propyl cyclohexane



X 1. 109677 × 2 cm⁻¹

 \checkmark 2. 109677 × 4 cm⁻¹

 \times 3. $\frac{109677}{4}$ cm⁻¹

X 4. 109677 cm⁻¹

Q.13 The type of interactions present between sulphate ion and iodine molecule is:

X 1 Ion-dipole

X 2. Dipole-dipole

X 3. Dipole-induced dipole

4. Ion-induced dipole

Q.14 Mendeleev placed the elements Cu & Ag along with:

Question ID: 16794316085

Question ID: 16794316078

Ans X 1. Sc & y

√ 2. K & Rb

X 3. Ca & Sr

X 4. B & A1

Q.15 A solution of 10^{-5} M NaOH is diluted by 1000 times. The pH of diluted solution would be

Question ID: 16794316088

X 1. 8

2. 7.05

X 3. 6.95

X 4. 9

Q.16 Which among the following is not a disproportionation reaction?

 \times 1. Cl₂ + 2 \overline{O} H → ClO⁻ + Cl⁻ + H₂O

 \checkmark 2. 2Na₂S₂O₃ + I₂ → 2NaI + Na₂S₄O₆

 \times 3. $P_4 + 3\overline{O}H + 3H_2O \rightarrow pH_3 + 3H_2PO_2^-$

 \times 4. $2H_2O_2 \rightarrow 2H_2O + O_2$

Q.17 Corrosion is a:

Ouestion ID: 16794316093

Question ID: 16794316090

Ans X 1.

Natural, non-spontaneous, redox, deterioration of metal

Natural, spontaneous, electrochemical, oxidative deterioration of metal

Artificial, non-spontaneous, reductive deterioration of metal



Artificial, electrochemical, spontaneous, oxidative deterioration of metal

Ans

Maximum number of isomers possible for C2H2Cl2 is:

×	1	1
•	Ι.	-

 $\mathbf{Q.19}$ The number of sp^2 hybridised, sp hybridized carbon atoms present in the molecule Non 1, 2, 4, 5 - tetra ene 7- yne are

$$\times$$
 1. $sp^2 = 4$, $sp = 2$

$$\times$$
 2 $sp^2 = 6, sp = 2$

$$\sqrt{3} sp^2 = 4, sp = 4$$

$$\times$$
 4. $sp^2 = 4$, $sp = 3$

Q.20 Which of the following ion does not give conjugate base?

Question ID: 16794316086

Question ID: 16794316094

Section: Subject Related

Q.1 A convex lens of focal length 30 cm and a concave lens of focal length 5 cm are placed in contact with each other. Find the effective focal length of the combination.

X 1. 6 cm convex

× 2. 25 cm convex

X 3. 35 cm concave

4. 6 cm concave

Q.2 Important parameter of water for aquatic life is:

Ouestion ID: 16794316100

Question ID: 16794316109

Ans

✓ 1. Dissolved oxygen

X 2. eutrophication

X 3. Bio Amplification

X 4. Biological oxygen demand

Q.3 Which of the following options gives the Iodoform test?

Question ID: 16794316098

Ans \checkmark 1. C_2H_5OH

 \times 2. $C_2H_5COC_2H_5$

X 3. CH₃OH

X 4. CH₃COOH

 $\textbf{Q.4} \quad \text{The refractive index of material of prism is } 1.5 \text{ and angle of prism is } 6^{\circ}. \text{ If a light ray passes through this prism find the } 1.5 \text{ and angle of prism is } 6^{\circ}. \text{ If a light ray passes through this prism find the } 1.5 \text{ and angle of prism is } 1.5 \text{ ang$

X 1. 2°

- **√** 3. **3**°
- X 4. 1.5°
- 0.5 The refractive index of a material of glass is 1.5. Find the time taken by a light ray to travel 5 m distance in glass slab. Speed of light in Vacuum $C = 3 \times 10^8 \text{ m/s}$

Question ID: 16794316110

Question ID: 16794316102

Question ID: 16794316104

Question ID: 16794316117

Ouestion ID: 16794316115

Ans

- X 1. 25 sec
- \checkmark 2. 25 × 10⁻⁹ sec
- \times 3. $\frac{3}{5} \times 10^{-6} sec$
- $\times 4. \frac{25}{3} \times 10^{-8} sec$
- Q.6 The word 'Ceramic' stands for:

- ✓ 1. Burnt material
- X 2. Nonmetallic, glazing material
- X 3. Brittle, nonmetallic material
- X 4. Metallic, Crystalline material
- Q.7 Two identical bulbs (100 v, 100 w) are connected in series and across the series combination 100 v is applied Find the power dissipated by each bulb.

Ans

- ✓ 1. 25 w
- X 2. 100 w
- X 3. 50 W
- X 4. 200 W

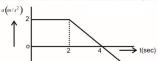


Q.8 The force acting on a body charges with time as shown. The mass of the body is 2 kg and it starts from rest. Find it velocity at t=10sec.



Ans

- X 1. 50 m/s
- × 2. 10 m/s
- √ 3. 25 m/s
- X 4. 20 m/s
- Q.9 A body starts from rest and acceleration changes with time as shown. Find the time at which the body stops again.



Ans

- ✓ 1. $(4+2\sqrt{3})s$
- × 2. 8s
- \times 3. $(2+\sqrt{3})s$
- \times 4. $(4+\sqrt{3})s$

Q.10 A particle starts from rest and moving with uniform acceleration and attains velocity 20 m/s after travelling some distance. Find its velocity at mid-point of the journey distance.

Question ID: 16794316113

Ans

- X 1. 20 m/s
- X 2. 10 m/s
- X 3. 5 m/s
- $\sqrt{4.10}$ √2 m/s

Q.11 The radius of curvature of a concave mirror is 20 cm. An object is placed at a distance of 15 cm from the mirror. Find the distance between the object and image formed.

Question ID: 16794316108

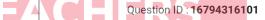
- Ans X 1. 10 cm
 - X 2. 30 cm
 - √ 3. 15 cm
 - X 4. 5 cm

Q.12 The velocity of a particle changing with position X as $v = (2X^2 + X)$ m/s. Find its acceleration at X = 0.1 m

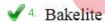
Question ID: 16794316114

- Ans X 1. Zero
 - \times 2. 0.3 m/s²
 - √ 3. 0.168 m/s²
 - \times 4. 1.67 m/s²

Q.13 Handles of pressure cookers are made of:



- Ans X 1. Polypropene
 - × 2. Urea formaldehyde
 - X 3. High density polyethene





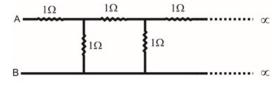
Q.14 Refractive index of a glass slab is $\sqrt{2}$. A light ray is incident on this glass slab with an angle of incidence 60°. Find the

Question ID: 16794316111

Ans

- X 1. 120°
- X 2. 90°
- X 3. 15°
- √ 4. 60°

Q.15 In The given circuit find the effective resistance between A and B



$$\swarrow$$
 1. $\left(\frac{\sqrt{3}-1}{4}\right)\Omega$

$$\swarrow 2. \left(\frac{\sqrt{5}-1}{2}\right) \Omega$$

$$\checkmark$$
 4. $(\sqrt{5}+1)$ Ω

Q.16 A ball of mass 100g hits a wall with a speed of 10 m/s normal to the wall and rebounds normally with a speed of 6 m/s. The interaction time is 0.1s. Find the force exerted by ball on the wall.

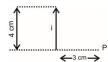
Question ID: 16794316116

Ans

- ✓ 1. 16 N
- X 2. 160 N
- X 3. 1.6 N
- X 4. 3.2 N

Q.17 A wire of length 4 cm is carrying 1 amp current as shown. Find the magnetic field induction at the point P shown in the

Ouestion ID: 16794316105



Ans

$$\checkmark$$
 1. $\frac{4}{15} \times 10^{-5} \text{ T}$

$$\times$$
 2. 4 × 10⁻⁵ T

$$\times$$
 3. $\frac{3}{5} \times 10^{-5} \text{ T}$

$$\times$$
 4. $\frac{4}{5} \times 10^{-5} \text{ T}$

Q.18 In an L-C-R series circuit the voltages across inductor, capacitor and resistor are 50 v, 20 v and 40 v respectively. the e.m.f applied across the L-C-R series combination



Q.19 Structure of carbon fiber is similar to:

Question ID: 16794316099

Question ID: 16794316107

Ans X 1. Carborundum

√ 2. Graphite

X 3. Diamond

X 4. Fullerene

Q.20 A coil of area 2 cm² having 100 turns is placed in a magnetic field which is changing with time as 0.2 T/s. The plane of the coil is perpendicular to the field. Find the e.m.f induced in the coil.

Question ID: 16794316106

Ans

✓ 1. 4 mV

X 2. 4V

X 3. 0.4 mV

X 4. 4 µV

Section: Subject Related

Q.1 The velocity of sound in air depends on the absolute temperature as $v \propto T^x$, then x is equal to:

- $\sqrt{3}$. $\frac{1}{2}$
- X 4. 2
- $\textbf{Q.2} \quad \text{An ice berg of volume 1 } m^3 \ \text{ is floating on the surface of water. Density of ice is 0.9 } gr/m^3 \ \text{ and density of water is 1 } gr/cm^3$ Find the mass of the stone that should be placed on the ice berg so that it just sinks completely.

Question ID: 16794316123

Question ID: 16794316126

Ans

- X 1. 10 gr
- X 2. 100 gr
- √ 3. 100 kg
- X 4. 10 kg
- Q.3 An open tank is filled with water to a height of 1m. Find the pressure at An open tank is filled with water to a height of 1m. Find the pressure at the bottom or the tank.

Question ID: 16794316124

 $1atm = 1 \times 10^5 pa$, $g = 10 m/s^2$ and density of water $1 \times 10^3 kg/m^3$



- \times 1. 2 × 10⁵ pa
- \times 2. 0.1 × 10⁵ pa
- \checkmark 3. 1.1 × 10⁵ pa
- \times 4. 1 × 10³ pa



adda 2

Q.4 A man standing at certain distance from a big fort wall fires a bullet and listens the echo after 2 seconds. Now the man walks 85 m towards the wall and fires another bullet and listens its echo after 1.5 seconds. Find the speed of sound in air

Question ID: 16794316125

Ans

- X 1 330 m/s
- × 2. 300 m/s
- √ 3. 340 m/s
- X 4. 170 m/s
- Q.5 A body is projected vertically upwards with a velocity u. Find its speed when it is at half of the maximum height.

Ans

- \times 1. $\frac{u}{2}$
- \times 3. $\frac{u}{4}$
- \times 4. $\frac{u}{2\sqrt{2}}$

- \times 2. $\frac{-2GM}{R}$
- \times 3. $\frac{-GM}{2R}$
- \checkmark 4. $\frac{-GM}{R}$
- **Q.7** Two point masses m and 4m are separated by a distance d. Find the distance of null point from m.

Question ID: 16794316118

- \times 1. $\frac{d}{2}$
- \times 2. $\frac{2d}{3}$
- \checkmark 3. $\frac{d}{3}$
- \times 4. $\frac{d}{4}$
- **Q.8** Two liquids of densities d_1 and d_2 are mixed in equal volume. Find the density of the mixture.

Question ID: 16794316127

- $\times 1. \frac{2d_1d_2}{d_1+d_2}$
- $\checkmark 2. \frac{d_1+d_2}{2}$
- \times 3. $\frac{d_2d_1}{d_2+d_1}$
- $\times 4 \frac{d_1 d_2}{d_1 + d_2}$

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A shell (at rest) of mass m explodes in to three pieces whose masses are in the ratio of 1:1:2. The two pieces of equal masses move in mutually perpendicular directions each with a speed v. Find the energy released in this process.

Question ID: 16794316121

$$\times 1. \frac{9}{32} mv^2$$

- \times 2. mv^2
- \checkmark 3. $\frac{3}{8}mv^2$
- \times 4. $\frac{1}{2}mv^2$
- **Q.10** A uniform rod of mass m and length l is suspended vertically from a rigid support. The rod is lifted such that it makes an angle 60° with vertical. Find the work done in lifting the rod.

Ans

- X 1. mgl
- √ 2. mgl

	X 3.	$\frac{mgl}{8}$	
	X 4.	$\frac{mgl}{2}$	
Q.11 Ans		isive learning environment is the one that is designed typically for: The specific disability	Question ID : 16794316137
		That grade and age group of learners	
		The students with special educational needs	
		AND CONTROL OF THE STATE OF THE	
	4.	The specified targets	
Q.12	As per the sec curriculum de	condary commission report (1952) recommending elasticity in the curriculum, relates to which principle of velopment?	Question ID : 16794316136
Ans	X 1.	Principle of future orientation	
	X 2.	Principle of correlation	
	X 3.	Principle of leisure	
	4 .	Principle of flexibility	
Q.13	"Mathematic	s is a system of logical processes and conclusions are derived from certain fundamental assumptions". following best describes this feature of mathematics, as stated by Mario Pieri?	0 11 10 167016100
Ans		Assumptive - inductive system	Question ID : 16794316133
		Hypothetico - inductive system	CHERS
		Assumptive - conclusion system	_
		Hypothetico - deductive system	da 241
Q.14		come prepared with colours, brush, easel and old magazines. Which form of art would she probably into the lesson?	Question ID : 16794316135
Ans	X 1.	Theatre	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	2 .	Visual	
	X 3.	Performing	
	X 4.	Music and Dance	
Q.15	Mate	rnal mortality refers to:	Question ID : 16794316132
Ans	√ 1.		
		of the mother at the time of child birth	
		Death of child in the womb	
	X 3.	of both mother and child at the time of child birth	
		Death of child at the time of birth	
0.55			
Q.16		ght answer from the list below. tional objectives of education relevant to socio-economic problems and emphasized by Indian Education (1064-66) is:	Question ID : 16794316129
Ans		Early childhood education	

