401. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

Information that comes (1)/ through conversations (2)/ get imprinted in the mind. (3)/ No error (4)

A. 1 B. 2

C. 3 D. 4

- Ans. C
- 402. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.
 Passive voice sentences tend to be more wordy and (1)/ vague but could still be useful in some (2)/ situations, such as formal or scientific writing. (3)/ No error
 - (4)

A. 1

C. 3 D. 4

Ans. B

403. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The company's interviews will _____ next month.

B. 2

C.	begin by	D. begin at
----	----------	-------------

- Ans. C
- 404. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

Going by her grades the teacher is sure that she _____ the exam.

- A. will ace
- B. would have aced
- C. will be aced
- D. will have aced

405. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Whinny

Α.	Lazy	В.	Stop
C.	Calm	D.	Loud

Ans. D

406. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Perennial

- A. Dangerous B. Lasting
- C. Dry D. Perishable
- Ans. B
- 407. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word. Assiduous
 - A. Active B. Neglectful
 - C. Diligent D. Zealous
- Ans. B
- 408. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word. Convulsion
 - A. Cramp B. Shaking
 - C. Restful D. Disaster

Ans. C

- 409. Rearrange the parts of the sentence in correct order.
 - Before 1974,
 - P : World Bank were relatively small
 - Q : loans provided by the
 - R : the reconstruction and development
 - A. RQP B. QPR
 - C. PRQ D. RPQ

Ans. A

410. A sentence has been given in Active/Passive Voice. Out of the four given alternatives, select the one which best expresses the same sentence in Passive/ Active Voice.

I bought her a computer.

- A. A computer was bought for her by me.
- B. A computer bought for her by me.
- C. A computer was buy for her by me.
- D. A computer is being bought for her by me.

Ans. A

411. A sentence has been given in Direct/Indirect Speech. Out of the four

Ans. A

given alternatives, select the one which best expresses the same sentence in Indirect/Direct Speech.

"How clever you are!" he said.

- A. He exclaimed that she is clever.
- B. He said how clever she was.
- C. How clever she was, he said.
- $\mathsf{D}.\;\;\mathsf{He}\;\mathsf{exclaimed}\;\mathsf{that}\;\mathsf{she}\;\mathsf{was}\;\mathsf{very}\;\mathsf{clever}.$

Ans. D

- 412. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.
 - A. Misichievous B. Mischeivous
 - C. Mischeivious D. Mischievous

Ans. D

413. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.
Living as ______ educated individual in a free society, I felt that we continue to

unknowingly hold some biases that we develop ______ time. It requires many maturity updates to install in your psychological system, and at ______ conscious efforts to develop a good sense of ______. I was small at that time, but with age and experience I absolutely ______ and approved each and every word my uncle had said that day.

Living as _____ educated individual in a free society,

Α.	а	в.	the
C.	an	D.	one of

- Ans. C
- 414. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Living as _______ educated individual in a free society, I felt that we continue to unknowingly hold some biases that we develop ______ time. It requires many maturity updates to install in your psychological system, and at ______ conscious efforts to develop a good sense of ______. I was small at that time, but with age and experience I absolutely ______ and approved each and every word my uncle had said that day.

that we develop ______ time. It requires

A. on B. over

C. top D. above

Ans. B

415. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Living as ______ educated individual in a free society, I felt that we continue to unknowingly hold some biases that we develop ______ time. It requires many maturity updates to install in your psychological system, and at _____ conscious efforts to develop a good sense of ______. I was small at that time, but with age and experience I absolutely ______ and approved each and every word my uncle had said that day. system, and at ______ conscious efforts

- A. times B. time
- C. timely D. timing

Ans. A

416. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. Living as ______ educated individual in a free society. I felt that we continue to

a free society, I felt that we continue to unknowingly hold some biases that we develop ______ time. It requires many maturity updates to install in your psychological system, and at ______ conscious efforts to develop a good sense of ______. I was small at that time, but with age and experience I absolutely ______ and approved each and every word my uncle had said that day.

a good sense of _____. I was small

- A. judge B. judgment
- C. judgments D. judgemental

Ans. B

417. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. Living as educated individual in a free society, I felt that we continue to unknowingly hold some biases that we time. It requires many develop maturity updates to install in your psychological system, and at _ conscious efforts to develop a good sense _____. I was small at that time, of but with age and experience I absolutely ____ and approved each and every word my uncle had said that day. I absolutely and approved each A. understand B. understood C. understandable D. understandably Ans. B 418. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase. Chew something over A. Discuss or consider something at length. B. Grab what belongs to someone else. C. Take a large bite, more than you can eat. D. Talk while eating. Ans. A 419. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase. On a wing and a prayer A. A prayer can move mountains. B. A prayer has the strength to make you achieve great heights just like wings do. C. The more one gets into prayer the closer one feels to God. D. With only the slightest chance of success.

Ans. D

420. In the following question, out of the four alternatives, select the alternative

which is the best substitute of the words/sentence.

Making a loud and confused noise

- A. Reticent B. Clamorous
- C. Laconic D. Bashful

Ans. B

421. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/ sentence.

Transfix or pierce with a sharp instrument

A. Impale B. Rampart

C. Aegis D. Bulwark

Ans. A

422. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement". They (has rented) the premises for fifteen rupees a month, a princely sum, considering that milk was fifty paisa a litre.
A. had rented B. had rent

C. had renting D. no improvement

Ans. A

423. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

People from all walks of life (to enjoy) the rather popular spot.

- A. enjoying B. is enjoy
- C. enjoy D. no improvement
- Ans. C
- 424. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph. The skills of a

A-three categories, namely, technical,

B-teacher can be classified into

C-human and enterprising

A. ACB B. BAC

C. ABC D. CBA

Ans. B

425. In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

A. protuberance B. protuberanse C. protubaranse D. protuberance Ans. A 426. In the following question, select the related word pair from the given alternatives. Yellow : Colour : : ? : ? A. Sun : Moon B. Tomato : Red C. Mercury : Planet D. Night : Morning Ans. C 427. In the following question, select the related number pair from the given alternatives. 59:68::?:? A. 119:123 B. 101:110 C. 121:127 B. 109:113 Ans. B 428. In the following question, select the related letter/letters from the given alternatives. STM : RSL : : VSF : ? A. URE B. WTG C. UQE D. WRG Ans. A 429. In the following question, select the odd word from the given alternatives. A. Ball B. Circle C. Ladyfinger D. Sphere Ans. C 430. In the following question, four number pairs are given. The number on left side of (-) is related to the number on the right side of (-) with some Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. A. 11 - 15 B. 13 - 17 C. 12 - 16 D. 14 - 16 Ans. D 431. In the following question, select the odd letter/letters from the given alternatives. A. OKGC B. TPLH C. XSOK D. YUQM Ans. C 432. Arrange the given words in the sequence in which they occur in the dictionary. 1. Charge 2. Character

3. Chemist

4. Cheap 5. Check A. 21453 B. 12345 C. 35241 D. 23451 Ans. A 433. In the following question, select the missing number from the given series. 3, 5, 7, 11, 13, ? A. 19 B. 21 C. 17 D. 29 Ans. C 434. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. XY, UV, RS, OP, ? A. KL B. GH C. HI D. LM Ans. D 435. In a row, Pankaj is at 29th position from left and 33rd position from right. How many boys are there in the row? A. 59 B. 62 C. 61 D. 60 Ans. C 436. From the given alternatives, select the word which CANNOT be formed using the letters of the given word. Telepathy A. Lips B. Help C. Heel D. Type Ans. A 437. In a certain code language, "FRAK" is written as "35" and "MALT" is written as "45". How is "TRIM" written in that code language? A. 60 B. 59 C. 61 D. 58 Ans. B 438. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question. $9 \div 12 - 15 + 4 \times 10 = ?$ A. 9 B. 44 C. 8 D. 46 Ans. B

439. The following equation is incorrect. Which two signs should be interchanged to correct the equation?

 $6 \times 18 + 40 \div 30 - 10 = 20$ A. + and x B. + and \div C. - and + D. \div and x Ans. A 440. If 6@1 = 12, 6@2 = 24 and 9@9 = 162, then find the value of 4@6 = ?A. 48 B. 4 C. 16 D. 20 Ans. A 441. Which of the following terms follows the trend of the given list? ZWZWZWXY, ZWZWZYXY, ZWZWXYXY, ZWZYXYXY, ZWXYXYXY, A. XYXYXYXY B. ZYXYXYXY C. ZWZWZWXY D. ZWZWZYXY

Ans. B

442. A brother and sister daily leave home together to go to their respective schools. The brother goes 3 km North, then turns left and goes 1 km to reach his school. The sister goes 4 km West, then 3 km North, then turns left and goes 5 km to reach her school. Where is the brother's school with respect to the sister's school?

A. 10 km East B. 8 km West

C. 10 km West D. 8 km East

Ans. D

443. In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements. Statement I: No bombs are mortar Statement II: All rockets are bombs Conclusion I: All mortar are rockets

Conclusion II: Some bombs are rockets

- A. Only conclusion I follows
- B. Only conclusion II follows
- C. Both conclusions I and II follow
- D. Neither conclusion I nor conclusion II follows
- Ans. B
- 444. In the following figure, rectangle represents Programmers, circle represents Dancers, triangle represents Mountain climbers and square represents Asians.

Which set of letters represents Asians who are not programmers?



Ans. A

445. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. ACP, HJW, OQD, ?, CER

A. VYJ B. UXJ

C. UYK D. VXK

Ans. D

- 446. In the following question, select the missing number from the given series.
 - 1161, 1164, 1168, 1173, 1179, ?A. 1186B. 1196C. 1185D. 1197

Ans. A

- 447. In the following question, four groups of three numbers are given. In each group the second and third number are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.
 - A. (83, 97, 113)
 - B. (47, 61, 75)
 - C. (34, 48, 62)
 - D. (64, 78, 92)

Ans. A

448. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?







Ans. D

449. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?



Ans. A

450. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example 'E' can be represented by 42, 23 etc and 'W' can be represented by 96, 58, etc. Similarly, you have to identify the set for the word 'DUST'.

			trix I					Mat	riz II 7 - 11		
	0	1	2	3	4		5	6	7	8	9
0	D	E	E	F	м	5	т	0	x	w	Q
1	6	F	в	D	1	6	T	×	Q	р	5
2	E	ĸ	F	E	E	7	X	5	V	T	۷
3	L	A	1	F	G	8	v	×	0	x	x
4	D	F	E	1	A	9	U	W	R	R	Q
A.			5, 1								
в.	43	, 55), 2	3, 1	//						
C.	13	. 95	5, 6	9.7	78						

D. 13, 65, 30, 76



451. Arrange them in ascending order $\sqrt[4]{6}, \sqrt[3]{3}$ and $\sqrt[3]{4}$?

A. $\sqrt[3]{3} < \sqrt[4]{6} > \sqrt[3]{4}$ B. $\sqrt[3]{3} > \sqrt[4]{6} > \sqrt[3]{4}$

C.
$$\sqrt[3]{3} > \sqrt[3]{4} > \sqrt[4]{6}$$
 D. $\sqrt[3]{3} < \sqrt[4]{6} < \sqrt[3]{4}$

Ans. D

452. A number 35786X625 is completely divisible by 9, find the smallest whole digit number in the place of 'X'.

Α.	0	В.	1
C.	2	D.	3

C.	2			

Ans. D

453. What is the value of xy if x - y = 3 and $x^2 + x^2 = 152$

$$x^{-} + y^{-} = 15$$
?

Ans. B

454. Find the value of 1006×994?

A. 999932	В.	999964
-----------	----	--------

C. 1000032 D. 1000064

Ans. B

455. If the circum radius of the equilateral triangle is 12 cm then what is the value of in radius (in cm) of the triangle?

А.	З	р.	0
C.	8	D.	10

Ans. B

456. If the side of the equilateral triangle is $6\sqrt{3}$ cm, then what is length (in cm) of the circum radius of that triangle?

Α.	4	В.	6
C.	8	D.	12

Ans. B

457. If 25% of X is equal to 40% of Y, then what is the ratio of X and Y?

Α.	8:5	В.	5:3
C.	9:5	D.	4:5

Ans. A

458. If P/Q = R/S = T/U = 3/4, then what is (4P + 5R + 7T) : (3Q + 4S + 7U)?

A. 12:19 B. 6	:	:	7
---------------	---	---	---

C. 3:4 D. 5:8

Ans. B

459. Two mixtures have milk and water in the ratio 1 : 4 and 3 : 2 respectively. In what ratio two types of mixtures have to be mixed to get a new mixture having ratio of milk and water as 1 : 1?

Α.	4:3	в.	5:3
C.	3:2	D.	1:3

Ans. D

460. The average height of 50 bats is 126 cm. Some bats of average height 120 cm are removed. If the new average height is 130 cm, then how many bats are remaining?A. 12B. 20

- Ans. D
- 461. A sum becomes Rs 10000 in 10 years on simple interest at the rate of 10% per annum. What is the total interest (in Rs) of the 10 years?

Α.	4000	В.	5000
C.	2500	D.	4500

- Ans. B
- 462. The difference between cost price and selling price is Rs 576. If the profit percentage is 16%, then what is the cost price (in Rs)?A. 3024B. 4176

C.	3600	D.	3800
0.	0000	BI	5000

Ans. C

463. Abhishek marks the price of his laptop 60% above the cost price. If he gives a discount of 30% on the marked price, then what is the profit percentage?

А.	30	ь.	12
C.	15	D.	14

- Ans. B
- 464. What is the simplified value of $\sqrt{(0.04)^2 + (0.21)^2 0.0084}$

$$\sqrt{\frac{(0.01)^{3} + (0.21)^{3}}{(0.04)^{3} + (0.21)^{3}}} ?$$
A. 0.5 B. 2
C. (1/0.25) D. (1/0.3)

Ans. B

465. P alone can do a piece of work in 8 days and Q alone can do the same work in 10 days. In how many days will both together complete the same work?

Α.	40/9	В.	20/9
C.	60/7	D.	40/7

Ans. A

466. A train of length, 245 metres, takes 20 seconds to cross a 355 metres long bridge. How much time (in seconds) will the train take to cross a 390 metres long platform?

Α.	6.5	в.	9
C.	21.16	D.	15

Ans. C

467. The bar graph shows results of a survey carried out within a club. The members of the club were asked which soft drink they consumed? Study the diagram and answer the following questions.



Which soft drink was consumed the second highest?

Α.	В	В.	А
C.	С	D.	G

Ans. A

468. The bar graph shows results of a survey carried out within a club. The members of the club were asked which soft drink they consumed? Study the diagram and answer the following questions.



What is the ratio of consumers of soft drink B to consumers of soft drink E?

Α.	14:17	в.	5:9
C.	9:5	D.	17:14
-			

Ans. D

469. The bar graph shows results of a survey carried out within a club. The members of the club were asked which soft drink they consumed? Study the diagram and answer the following questions.



Consumers of drink C are greater than that of drink D by _____.

Α.	1.375	в.	1.175
C.	0.578	D.	0.752

Ans. A

470. The bar graph shows results of a survey carried out within a club. The members of the club were asked which soft drink they consumed? Study the diagram and answer the following questions.



If 20% of consumers of drink A start consuming drink E then the consumers of drink E would increase by _____.

Α.	0.14	В.	0.1	
C.	0.2	D.	0.28	

- Ans. B
- 471. The length of one side and the diagonal of a rectangle are 5 cm and 13 cm respectively. Find its area (in cm²).
 A 60 B 120

/	00	υ.	120
C.	35	D.	70

- Ans. A
- 472. Find the area (in cm²) of a semi-circle of radius 28 cm.

А.	2404	ь.	83Z
C.	1232	D.	1664

- Ans. C
- 473. Find the volume (in cm³) of a cuboid of length, breadth and height of 8.5 cm, 6 cm and 7 cm respectively.

Α.	524	в.	626
С.	603	D.	357

Ans. D

474. What is the value of $(1/2 - \cot 45^0)$?

A. (2√2-√3)/2 B. 3/2

C. (3√3-1)/3 D. -1/2

Ans. D

- 475. In \triangle ABC measure of angle B is 900. If sinA = 24/25, and AB = 1.4cm, then what is the length (in cm) of side BC?
 - A. 4.8 B. 5
 - C. 3 D. 5.6

Ans. A

- 476. If saving exceeds investment, the national income will ______.
 - A. fall
 - B. fluctuate
 - C. remain constant
 - D. rise
- Ans. C
- 477. Which of the following Five Year Plan had the focus on 'food, work & productivity'?
 - A. Sixth Five Year Plan
 - B. Second Five Year Plan
 - C. Seventh Five Year Plan
 - D. Fifth Five Year Plan

Ans. C

- 478. Which of the following is NOT considered as Amir Khusro's creation?
 - A. Laila Majnu B. Nuh Sipihr
 - C. Ahsika D. Tutinama
- Ans. D
- 479. For the first time in India, the Kisan Diwas was celebrated on which of the following years?
 - A. 1936 B. 1937
 - C. 1930 D. 1926

Ans. A

- 480. Which of the following is NOT correctly matched?
 - A. Sandstone conglomerate
 - B. Limestone Marble
 - C. Granite Basalt
 - D. Gabbro Serpentine

Ans. A

- 481. The foothill range of Himalaya is known as which of the following name?
 - A. Trans Himalaya

- B. Great Himalaya
- C. Pir Panjal
- D. Shivalik
- Ans. D
- 482. "Pandvani" is a major folk dance form of which states?
 - A. Uttarakhand
 - B. Chhattisgarh
 - C. Madhya Pradesh
 - D. Uttar Pradesh
- Ans. A
- 483. With which country's university Indian Railways has signed an agreement for Dedicated Freight Corridor?
 - A. Japan B. Canada
 - C. Australia D. South Korea
- Ans. C
- 484. Who authored the book titled 'Lincoln in the Bardo', which won the Man Booker Prize 2017?
 - A. George Saunders
 - B. Eliza Robertson
 - C. John Grisham
 - D. Stephen Alter
- Ans. A
- 485. As per length, which is the longest river of China?
 - A. Yangtze B. Mekong
 - C. Ob-Irtis D. Amur
- Ans. A
- 486. What is the weight of one mole Carbon atoms?

Α.	12 gm	В.	120 gm
C.	1.2 gm	D.	0.12 gm

- Ans. A
- 487. In which of the following solution the concentration of H+ ion is the maximum?
 A. pH 6
 B. pH 8
 C. pH 5
 D. pH 9
- C. pH 5 D. p Ans. C
- 488. How many members are nominated in Rajya Sabha and Lok Sabha respectively by the President of India?
 - A. 2, 12 B. 12, 2
 - C. 10, 20 D. 20, 10
- Ans. B

- 489. In case of equal voting, who among the following can cast only a casting vote in Lok Sabha?
 - A. President of India
 - B. Prime Minister of India
 - C. Chief Justice of India
 - D. Speaker of Lok Sabha
- Ans. D
- 490. Salivary amylase breaks down _____
 - A. protein B. water
 - C. starch D. fats
- Ans. C
- 491. Which of the following represents the pair of sex chromosomes in women?
 - A. XY B. XX
 - C. YY D. None of these
- Ans. B
- 492. The Central Government has launched which of the following app to verify the GST (Goods and Services Tax) Rates under the GST regime?
 - A. GST Rate Searcher
 - B. GST Rate Explorer
 - C. GST Rate Finder
 - D. GST Rate Google

- 493. Indian Space Research Organisation (ISRO) and Jet Propulsion Laboratory (JPL) of NASA are working on world's most expensive earth-imaging satellite to use dual frequency. Its name is
 - A. Cartosat B. NISAR
 - C. APM D. NIJAR
- Ans. B
- 494. In September 2017, NABARD sanctioned a loan of about Rs 119 crore for development projects in _____.
 - A. Nagaland B. Haryana
 - C. Karnataka D. Kerala
- Ans. B
- 495. On 2 January 2018, Parliament Passed Insolvency and Bankruptcy Code (IBC) amendment Bill, 2017. The Bill seeks to amend _____.
 - A.IBC, 2015B.IBC, 2016C.IBC, 2014D.IBC, 2013
- Ans. D

Ans. C

- 496. Find the acceleration (in m/s²) produced in a body of mass 4 kg when a force of 24 N is applied on it.
 - A. 96 B. 6
 - C. 12 D. 48
- Ans. B
- 497. The SI unit of momentum is ______.
 - A. kilogram-metre per second
 - B. kilogram-metre per second squared
 - C. kilogram-metre-second
 - D. kilogram-metre-second squared
- Ans. A
- 498. The _____ monsoon winds carry lots of water from the Indian Ocean.
 - A. northwest B. southwest
 - C. southeast D. northeast
- Ans. C
- 499. Which of the statements given below are correct?
 - I. Australia won the 2016–17 Men's FIH Hockey World League Final.
 - II. Garbiñe Muguruza won the Tennis 2017 Cincinnati Masters Women's Singles.
 - III. In 2017 Pro Kabaddi League, Sandeep Narwal played for Puneri Paltan.
 - A. Only C B. Both A and C
 - C. Both B and C D. None of these
- Ans. D
- 500. ______ is also known as spreadsheet.
 - A. Cells B. Notepad
 - C. MS Office D. Workbook
- Ans. D