JMI: Class 11 Commerce - 2017

Read the following passages and answer the question numbers 1-10
The ways of ants are myriads and truly spectacular. Though an average ant is only 0.04 inches tall, collectively the ants are the most dominant force on earth. Their 8800 species number ten million billion and weight over two billion pounds, approximated over10 percent of the entire animal kingdom, living on land. The operational unit of ants' colony is not one ant but hundreds of thousands of worker ants. These worker ants willingly give up their lives for the society. They take risks in going out together for food and defend the nest. Some of them have poisonous glands which they emit over their enemies in a fight for survival. Ants are so useful for survival of our plant if they were to be somehow exterminated, the life on earth would be in great danger. They enrich most of the soil with organic mass in their subterranean nests. They help in pollination of flowering plants and often disperse seeds of immobile plants to faraway places. They also keep the earth clean by eating up 90% of the corpses of small animals. Their social organization and work distribution system is remarkable

Q-1:The two ways in which ants contribute to the survival of the planet are

A. They gather their food and defend their nests

B. Their ways are myriad and spectacular

C. Human beings learn a lot from their organization and distribution system

D. The enrich the world's soil and help in flowering plants.

Q-2: The word myriad used in the passage means

A. Glorious

B. Innumerable

C. Many

D. Great

Q-3: Ants keep the earth clean by

A. Making it more fertile

B. Not leaving waste material on it

C. Protecting our flora and fauna

D. Eating up mortal remains

Q-4: The ants help in maintaining the biodiversity of this planet by

A. Poisonous glands which they emit over their enemies in a fight

B. Eating up 90% of the corpses of small animals

C. Their social organization and work distribution system

D. They help in pollination of flowering plants and often disperse seed of immobile plants to faraway places

Q-5: The synonym of the word exterminated is

A. Extinct

B. Sumptuous

C. Relegated

D. Eradicated

Q-6: The antonym of the word dominant is

A. Active

B. Passive

C. Submissive

D. Hibernate

Q-7: The word corpses in the passage means

A. Chorus

B. Corpus

C. Dead body

D. Sick

Q-8: Which word can best replace the word defend as given in the passage

A. Protect

B. Offend

C. Build

D. Cleanse

Q-9: The ants are collectively the most dominant force on earth because

A. They are social beings

B. They are the most useful beings for the existence of the planet

C. They weigh a lot and comprise 10% of the entire animal kingdom

D. None of these

Q-10: Which phrase can best replace the underlined part-would be in great danger?

A. Extinct

B. Endangered

C. Dormant

D. Miserable

Specify the types of sentences in the question numbers 11-14

Q-11: Indian Constitution is the longest written constitution in the world.

A. Assertive Sentence

B. Exclamatory Sentence

C. Interrogative Sentence

D. Optative Sentence

Q-12: May you live long!

A. Assertive Sentence

B. Exclamatory Sentence

C. Interrogative Sentence

D. Optative Sentence

Q-13: Are you going to America in April?

A. Assertive Sentence

B. Exclamatory Sentence

C. Interrogative Sentence

D. Optative Sentence

Q-14: How talented she is!

A. Assertive Sentence

B. Exclamatory Sentence

C. Interrogative Sentence

D. Optative Sentence

Choose the correct passive form in question numbers 15-17

Q-15: Nutan is getting married this May.

A. Simple Present Tense

B. Present Continuous Tense

C. Present Perfect Tense

D. Present Perfect Continuous Tense

Q-16: We have been playing chess since 4 O"clock

A. Simple Present Tense

B. Present Continuous Tense

C. Present Perfect Tense

D. Present Perfect Continuous Tense

Q-17: They will have reached home by now.

A. Simple Future Tense

B. Present Perfect Tense

C. Future Perfect Tense

D. Future Perfect Continuous

Choose the best alternative for the underlined parts in question numbers 18-21

Q-18: I have returned library books yesterday.

A. Had returned

B. Have had returned

C. Returned

D. No improvement

Q-19: While crossing the road a snake was seen.

A. A snake was moving

B. He saw a snake

C. a snake was observed

D. No improvement

Q-20: If you have studied hard, you would have got a first class

A. If you studied hard

B. If you had studied hard

C. If you would study hard

D. No Improvement

Q-21: The boss asked his secretary to remember him about the meeting

A. Recall

B. Recollect

C. Remind

D. No improvement

Transform into indirect speech in question numbers 22-25

Q-22: "Please sit down," he said.

A. He asked her to sit down

B. He said that she could sit down

C. He told her that sit down.

D. He said her to sit down.

Q-23: Keats wrote, "A thing of beauty is a joy forever."

A. Keats wrote that a thing of beauty is a joy forever

B. Keats wrote that a thing of beauty was a joy forever.

C. A thing of beauty was a joy forever is written by Keats

D. Keats has written that a beautiful thing is always joyful.

Q-24: He promised, "I will do it tomorrow."

A. He promised that he will do it tomorrow.

B. He promised that he will do it the next day

C. He promised that he would do it tomorrow

D. He promised that he would do it the next day.

Q-25: She said to me, "What can I do for you?"•

A. She asked me what she could do for me.

B. She asked me what she can do for me.

C. She asked me can she do for me anything.

D. She asked whether she can do anything for me.

Q-26: Sheikh Mohammed bin Zayed Al Nahyan, the Chief Guest at Republic Day Parade in 2017 if from

A. Syria

B. Jordon

C. United Arab Emirates

D. Saudi Arabia

Q-27: Who is presently the Governor of Reserve Bank of India?

A. Urjit Patel

B. Y.V. Reddy

C. Raghuram Rajan

D. D Subbarao

Q-28: HRD Ministry has launched which teacher app?

A. Adhyapak

B. Shikshak

C. Prashikshak

D. Guru

Q-29: Subsidy means

A. Payment by government for purchase of goods and services

B. Payment made by business enterprises to factors of production

C. Payment made by companies to shareholders

D. Payment made by the government to business enterprises, without buying

any goods and services

Q-30: Number of states and Union Territories in India is

A. 27 and 9
B. 28 and 8
C. 29 and 7
D. 28 and 7

Q-31: Football world cup 2018 will be played in which country?

A. South Africa
B. Russia
C. Brazil
D. Qatar

Q-32: Indian National Congress was founded in the year

A. 1857
B. 1885
C. 1907
D. 1919

Q-33: A gas used as disinfectant in drinking water is

A. Hydrogen
B. Oxygen
C. Chlorine
D. Fluorine

Q-34: International dateline passes through

A. Caspian Sea
B. Pacific Ocean
C. Atlantic Ocean
D. Indian Ocean

Q-35: Which of the following folk dance form is associated with Gujarat?

A. Bharatnatyam
B. Bhangra
C. Garba
D. Kathakali

Q-36: Exact value of is

A. 3.14

B. 3.14159

C. 22/7

D. None of these

Q-37: A sphere has the same volume as a cylinder whose height is 9/2 times the diameter of it"s cross section. The ratio of their radii is

A. 9 : 4

B. 3 : 2

C. 4 : 6

D. 27 : 8

Q-38: If then integral value of ͵ is

A.

$$\overline{\sqrt{}}$$

B. $\sqrt{3}$

C. 1

D. 2

Q-39: A can do 7/10 of a piece of work in 12 days he does the remainder with the assistance of B in 4 days. In, what time can B finish the work alone?

A. 60 days

B. 40 days

C. 70 days

D. $\overline{}$ days

Q-40: If points (2, 3,), (- 5, 6) and (2a,-3a) are collinear, then value of a is.

A. (-3)/5

B. 5/2

C. (-9)/5

D. 2/3

Q-41: The area of a square made in a circle of radius 2r is

A.

B. 4

C. 2

D. 8

Q-42: Ratio of compound interest to simple interest on a certain sum at 15% per annum for 2 years is

A. 53 : 40

B. 50 : 43

C. 43 : 40

D. 53 : 50

Q-43: The mean of the squares of the numbers 1, 2, 3, 4, ... , (n-1) is

A. $\dfrac{(\quad)}{\qquad}$

B. $\dfrac{(\quad)}{\qquad}$

C. $\dfrac{(\quad)(\quad)}{\qquad}$

D. $\dfrac{(\quad)}{\qquad}$

Q-44: Two dices are thrown simultaneously. Probability that the sum of the tow numbers showing up 5 is

A. 1/6

B. 1/4

C. 1/9

D. 5/6

Q-45: A hollow sphere of internal and external diameters 4 cm and 8 cm respectively is melted into a cone of base diameter 8 cm. Height of this cone will be

A. 14 cm

B. 16 cm

C. 32 cm

D. 8 cm

Q-46: The area of circle inscribed in an equilateral triangle of side 12 cm is

A.

B.

C.

D.

Q-47: Ratio in which the line 2x+y-4=0 divides the line segment joining the points (2,-2) and (3,7) is

A. 2 : 3

B. 1 : 3

C. 2 : 7

D. 2 : 9

**Q-48: If are zeroes of the polynomial ( ) then value of
is**
(para 2)

A. $\dfrac{(\quad\quad)}{\quad\quad}$

B. $\dfrac{(\;)}{\quad\quad}$

C. $\dfrac{(\quad\quad)}{\quad\quad}$

D. $\dfrac{(\;)}{\quad\quad}$

Q-49: A candidate scores 39% and fails by 50 marks, while another candidate who scores 55% marks gets 22 marks more than minimum required marks to pass the examination. The minimum passing marks are

A. 244

B. 260

C. 253

D. 278

Q-50: The angle of elevation of a cloud from a point h metre above a pond is . If the angle of depression of its reflection in the pond is 45°, height of the cloud is

A. $(\quad)$

B. $(\;)$

C. $(\quad)$

D. $(\;)$

Q-51: If sum of first p terms of an A.P. is given by then nth term of the A.P. will be

A. 2n+1

B. 5n-1

C. 3n-2

D. 2(5n-1)

Q-52: IF then value of

A. 1

B. 0

C. $\sqrt{}$

D. $\dfrac{\overline{}}{\sqrt{}}$

Q-53: The length of a rectangle is increased by 40% and its breadth is decreased by 40%. What will be the change in new area of the rectangle?

A. Area will get increase by 20%

B. Area will get increase by 40%

C. Area will get decrease by 16%

D. No change

Q-54: A ball is kept exactly fit into a cylindrical box with base radius r and rest space of the box is filled with water. Volume of the water is equal to

A. Volume of a cone with base radius r and height r/2.

B. Volume of a cube with edge r.

C. Volume of a sphere with radius r.

D. Volume of a hemisphere with radius r.

Q-55: Average of pocket money of 50 students in a class is Rs. 44. If it was found later on that one amount of Rs. 23 2as wrongly recorded as Rs. 73. The correct average of pocket money is

A. Rs. 43

B. Rs. 50

C. Rs. 42

D. Rs. 48

Q-56: The LCM of two numbers is 60 and their HCF is 6. If the sum of the numbers is 42, their difference will be

A. 18

B. 24

C. 12

D. 16

Q-57: If and are roots of the equation then value of $-\ -\ (-\ -)$

is

A. 12

B. 8

C. 16

D. 13

Q-58: If A : B = 1 : 2, B : C = 2 : 3 and C : D = 4 : 5, then A : B : C : D = ?

A. 6 : 10 : 18 : 25

B. 15 : 30 : 40 : 48

C. 15 : 20 : 30 : 48

D. 12 : 20 : 24 : 40

Q-59: Area of a trapezium whose parallel sides are 25 cm and 10 cm and non parallel sides are 14 cm and 13 cm will be

A.

B.

C.   D.

Q-60: Median and mode of a set of values are 62 and 56 respectively Mean of this data will be

A. 60   B. 65

C. 59   D. 58

Q-61: In 1920s who led the peasant movement in Awadh?

A. Raj Kumar Shukla   B. Baba Ram Chandra

C. Sitaramaraju   D. Mahatma Gandhi

Q-62: Gandhiji called off the Civil Disobedience Movement after

A. Desai Liaquat Pact   B. Poona Pact

C. Chaura Chauri incident   D. Gandhi Irwin Pact

Q-63: Who called the Us-Vietnam war as „the greatest threat to peace, to national self-determination and to international cooperation‟

A. Mary McCarthy   B. Jane Fonda

C. John Ford Coppola   D. Noam Chomsky

Q-64: In the year 1930 who established the Vietnamese Communist Party?

A. Ho Chi Minh   B. Phan Chu Trinh

C. Quan Phuc Hoi   D. Bao Dai

Q-65: At the end of 18th century Poland was partitioned by the Great powers.

A. Russia, England and France   B. Russia, Prussia and Austria

C. France, England and Austria   D. Prussia, Austria and Turkey

Q-66: A secret Society in Italy formed by Giuseppe Mazzini was

A. La Talia   B. Progressive Italy

C. Young Italy

D. Italia

Q-67: The system of indentured labour migration was abolished in

A. 1900

B. 1905

C. 1911

D. 1921

Q-68: In 1885 the big European powers met in one of the following place to complete the carving up of Africa between them

A. Berlin

B. Paris

C. London

D. Geneva

Q-69: Who conducted the first social survey of low skilled London workers in the East End of London in 1887?

A. Charles Booth

B. Jane Cummings

C. Thomas Moore

D. James lackington

Q-70: The first major newspaper in India started in 1780 by James Augustus Hickey was

A.   The Calcutta Chronicle

B. Bengal Gazette

C.   The Madras Courier

D. The Bombay herald

Q-71: In the mid-16th century the Portuguese missionaries brought first printing press to

A. Bombay

B. Surat

C. Calcutta

D Goa

Q-72: Match the following correctly
Authors:
A. Devaki Nandan Khatri
B. Rokeya Hossain
C. O Chandu Menon
D. Premchand

Books:

I. Chandrakanta
II. Sultana"s Dream
III. Godaan
IV. Indulekha

A. A-I,B-II,C-III,D-IV   B. A-III,B-II,C-IV,D-I

C. A-IV,B-III,C-II,D-I   D. A-I,B-II,C-IV,D-III

Q-73: Which of the following novel of Charles Dickens is about the terrible effects of industrialization on people"s life and characters?

A. Oliver Twist   B. Hard Times

C. A Take if Two Cities   D. Pickwick Papers

Q-74: The first Jute mill in India was set up in

A. 1854   B. 1855

C. 1862   D. 1874

Q-75: The "Chartism" movement of 19th century Britain demanded

A. Vote for all adult males   B. Limiting hours of work in factory

.   Right to equality   D. Right to education to all citizen

Q-76: World development Report is brought out by

A. WHO   B. UNESCO
C. World Bank   D. UNICEF

Q-77: Employment Guarantee Act 2005 guaranteed_____days of employment in a year to all able bodied and who are in need of work.

A. 90   B. 100

C. 120   D. 150

Q-78: Tertiary sector is also called

A. Service Sector   B. Industrial Sector

C. Agricultural Sector   D. Dairy Sector

Q-79: Consumer Movement in India emerged in an organized form in

A. 1940s   B. 1960s

C. 1950s   D. 1980s

Q-80: Banks use the major portion of the deposits to

A. Extend loans   B. Buy assets

C. To fund welfare activities   D. Pay salaries and allowances to its employees

Q-81: Which among the following supervises the credit activities of lenders in the informal sector?

A. Reserve Bank of India   B. Government of India

C. State government   D. None of these

Q-82: Modern forms of currency include

A. Coins only   B. Paper notes only

C. Both paper notes and coins   D. Coins made of gold

Q-83: In a SHG most of the decisions regarding savings and loan activities are taken by

A. Banks   B. Government

C. Members   D. NGOs

Q-84: India observe National Consumer"s Day in the month of

A. April   B. March

C. September   D. December

Q-85: Buxa Tiger Reserve is located in the state of

A. Madhya Pradesh
B. Himachal Pradesh
C. Rajasthan
D. West Bengal

Q-86: The new alluvial soil is also known as

A. Laterite
B. Khadar
C. Red soil
D. Bangar

Q-87: Kharif crops are harvested in the month

A. From Oct. To Dec
B. From Sept. to Oct.
C. From April to June
D. From June to Aug

Q-88: Which none of the following is NOT a mineral obtained from Igneous rocks?

A. Gypsum
B. Copper
C. Zinc
D. Lead

Q-89: The oldest oil producing state of India is

A. Maharashtra
B. Gujarat
C. Assam
D. Andhra Pradesh

Q-90: The premier iron ore exporting port of India is

A. New Mangalore
B. Paradip
C. Tuticorin
D. Marmagao

Q-91: The longest National Highway in India is

A. NH-1
B. NH-8
C. NH-15
D. NH-7

Q-92: Which one of the following country now ranks as a "wind superpower" in the world?

A. Bangladesh   B. India

C. Pakistan   D. Sri Lanka

Q-93: In Sir Lanka an Act was passed in 1956 to recognize which language as its official language?

A. Sinhalese only   B. Tamil only

C. Sinhalese and Tamil   D. None of these

Q-94: Which one of the following is an example of „Coming together" federations?

A. India   B. Spain

C. USA   D. Belgium

Q-95: Political competition along religious ending ethnic lines led to the disintegration of Yugoslavia into…… independent countries.

A. 5   B. 6

C. 8   D. 11

Q-96: Which one of the following countries does not have any official religion?

A. India   B. Pakistan

C. Sri Lanka   D. England

Q-97: Match the following correctly

List I:
A. Pressure Group
B. Long-term Movement
C. Single issue Movement
D. Political Party

List II:
I. Asom Gana Parishad
II. Women"s Movement
III. Fertilizer dealer"s association
IV. Narmada Bachao Andolan

A. A-I, B-II, C-III, D-IV

B. A-III, B-II, C-IV, D-I

C. A-IV, B-III, C-II, DI

D. A-I, B-II, C-IV, D-II

Q-98: Components of a political party includes

A. The followers

B. The leaders

C. The active members

D. All of these

Q-99: In the context of assessing democracy which among the following is odd man out democracies need to ensure.

A Free and fair election   B Dignity of the individual

C Majority rule   D Equal treatment before law

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Q-100: The Panchayat works under the overall supervision of

A. Gram Sabha

B. MLAs

C. Mayor

D. None of these

Answer Key "JMI: Class 11 Commerce - 2017"

1	D	17	C	33	C	49	C	65	B	81	D	97	C
2	B	18	C	34	B	50	D	66	C	82	C	98	D
3	D	19	B	35	C	51	D	67	D	83	C	99	C
4	D	20	B	36	D	52	A	68	A	84	D	100	A
5	D	21	C	37	B	53	C	69	A	85	D		
6	C	22	A	38	C	54	D	70	B	86	B		
7	C	23	A	39	A	55	A	71	D	87	B		
8	A	24	D	40	C	56	A	72	D	88	A		
9	C	25	A	41	D	57	D	73	B	89	C		
10	B	26	C	42	C	58	C	74	B	90	D		
11	A	27	A	43	B	59	A	75	A	91	D		
12	D	28	C	44	C	60	B	76	C	92	B		
13	C	29	D	45	A	61	B	77	B	93	A		
14	B	30	C	46	B	62	D	78	A	94	C		
15	B	31	B	47	D	63	D	79	D	95	B		
16	D	32	B	48	D	64	A	80	A	96	A		

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