

JMI: Class 11 Commerce - 2019

Q-1: When was the first railway line opened?

- A. 16 April 1854
- B. 16 April 1853
- C. 16 April 1855
- D. 16 April 1856

Q-2: When did Gandhiji start the salt march ?

- A. 12 march 1930
- B. 12 February 1930
- C. 13 April 1930
- D. 15 march 1931

Q-3: When was UNO formed ?

- A. 24 October 1945
- B. 24 July 1776
- C. 20 October 1920
- D. 25 December 1945

Q-4: When did the US got independence ?

- A. 15 August, 1776
- B. 4 September, 1776
- C. 4 July, 1776
- D. 20 October, 1778

Q-5: When was the League of Nations Formed ?

- A. 10 January 1920
- B. 20 January 1920
- C. 24 October 1945
- D. 10 January 1919

Q-6: What is the root of the ethnic conflict in Belgium ?

- A. religious conflict
- B. linguistic conflict
- C. equality conflict
- D. None of the above

Q-7: What is duma?

- A. Legislative assembly of Russia
C. Legislative assembly of Germany
- B. Legislative assembly
D. None of the Above

Q-8: Who led the Bolshevik revolution?

- A. Joseph Stalin
C. Adolf Hitler
- B. Vladimir Lenin
D. Benito Mussolini

Q-9: When was the first round table conference started?

- A. 1930
C. 1932
- B. 1931
D. 1933

Q-10: When did Chauri Chura incident occur?

- A. 10 April 1920
C. 5 February
- B. 15 March
D. 10 February

Q-11: When was the first cotton mill established in India?

- A. 1854
C. 1852
- B. 1853
D. 1851

Q-12: Who was the founder of Indian national congress?

- A. Muhammad Ali Jinnah
C. A.O. Hume
- B. Sardar Vallabhbhai Patel
D. Gandhiji

Q-13: Match the following Correctly

- 1) Jawahar Lal Nehru
- 2) Dr. A.P.J Kalam
- 3) Mahatma Gandhi
- 4) Munshi Premchand

- i)Nirmala
- ii) My Experiment with truth
- iii) The Discovery of India

- iv) India 2020

A 1 2 3 4
iv iii ii i

B 1 2 3 4
ii iv iii i

C 1 2 3 4
.i iv ii iii

D 1 2 3 4
iii iv ii i

Q-14: What was Guild?

- A. An association of artisans
- B. An association of labourers
- C. An association of teacher
- D. None of the above

Q-15: Which is the largest country in the world?

- A. USA
- B. Canada
- C. China
- D. Russia

Q-16: What is a Chipko movement?

- A. Save water
- B. Save trees
- C. Save land
- D. Save environment

Q-17: What do you mean by per capita income?

- A. per annum income
- B. national income
- C. world income
- D. None of the above

Q-18: When was COPRA formed?

- A. 1985
- B. 1986
- C. 1990
- D. 1995

Q-19: What is Agmark ?

- A. A certification mark on agriculture
B. A certification mark on industrial product
C. A certification mark on steel product
D. A and B both are correct

Q-20: When did self-help group start in India ?

- A. 1976
B. 1975
C. 1986
D. 1985

Q-21: Under which act the reserve bank of India was formed ?

- A. Act, 1934
B. Act, 1919
C. Act, 1930
D. Act, 1933

Q-22: When was NABARD established?

- A. 12 July 1982
B. 12 October
C. 12 July 1973
D. 11 July 1981

Q-23: What is motto behind the SHG?

- A. Maximum profit
B. Spreading of business
C. Small saving
D. None of the above

Q-24: Dachigam National Park is located in which state of India ?

- A. Kolkata
B. Assam
C. Jammu and Kashmir
D. Bengaluru

Q-25: Which revolution gave the idea of liberty and equality to the world ?

- A. Russian revolution
B. French revolution
C. A and B both
D. None of the above

Q-26: Which soil is best for growing cotton in India?

- A. sandy
C. black soil
- B. red
D. A and C both

Q-27: Kharif crops are harvested the months of?

- A. June to November
C. March to June
- B. October to January
D. June to December

Q-28: Which is the longest NH in India ?

- A. NH6
C. NH10
- B. NH7
D. NH8

Q-29: Which one of the following countries is an example of coming together federation ?

- A. India
C. Belgium
- B. Spain
D. USA

Q-30: What is meant by secularism ?

- A. No religion of govt.
C. Govt. has a religion
- B. Govt. supports to one religion
D. Both B and C correct

Q-31: Match the following

- 1) Indian national congress
 - 2) Howrah bridge
 - 3) Arc movement
 - 4) Kaziranga national park
-
- i) Kolkata/Calcutta
 - ii) 1885
 - iii) Assam
 - iv) against alcohol

A 1 2 3 4
ii i iv iii

C 1 2 3 4
iii iv ii i

B 1 2 3 4
ii i iii iv

D 1 2 3 4
iv iii ii i

Q-32: How many members in Rajya Sabha ?

A. 255

B. 250

C. 245

D. 545

Q-33: Who nominates two members for Lok Sabha from Anglo Indian community ?

A. Prime minister

B. President

C. Governor

D. Finance minister

Q-34: Which is the 29th state of India ?

A. Jharkhand

B. Chhattisgarh

C. Telangana

D. None of the above

Q-35: The head of the gram panchayat is:

A. Sarpanch

B. Mayor

C. Deputy Mayor

D. Deputy Sarpanch

Q-36: What is financial year in India ?

A. 1 April to 31 March

B. 31 March to 1 April

C. 1 April to 28 February

D. 1 January to 31 March

Q-37: Who heads the NitiAyog as its chairman ?

A. Prime minister

B. President

C. Finance minister

D. Speaker

Q-38: Secondary sector of Indian economy is ?

- A. agriculture sector
- B. tertiary sector
- C. industrial sector
- D. none of the above

Q-39: Where was the first metro train started in India ?

- A. Mumbai
- B. Delhi
- C. Kolkata
- D. Hyderabad

Q-40: When was WTO established ?

- A. 1 January 1995
- B. 10 January 1990
- C. 10 December 1995
- D. 1 December 1995

Q-41: Who was the founder of Mughal dynasty in India ?

- A. Akbar
- B. Babur
- C. Humayun
- D. Jahangir

Q-42: Who was the first Muslim president of Indian national congress ?

- A. Sir Sayed Ahmad khan
- B. Maulana Azad
- C. Badruddin Tayyab ji
- D. Mohammad Ali Jauhar

Q-43: The massacre of Jallianwala Bagh occurred at

- A. Amritsar
- B. Lahore
- C. Lahore
- D. Chandigarh

Q-44: From where did the quit India movement start ?

- A. Patna
- B. Kolkata
- C. Allahabad
- D. Mumbai

Q-45: Who is called "Tiger of Mysore"?

- A. Hyder Ali
C. Ali Vardi Khan
- B. Tipu sultan
D. Siraj-ud-Daulah

Q-46: Where are the Andaman and Nicobar islands situated ?

- A. Bay of Bengal
C. Indian ocean
- B. Arabian sea
D. Gulf of mannar

Q-47: Which of the following neighbor countries of India is an island country ?

- A. Bangladesh
C. Bhutan
- B. Nepal
D. Sri Lanka

Q-48: In terms of area which is the largest state of India ?

- A. Rajasthan
C. Andhra Pradesh
- B. Maharashtra
D. Tamil Nadu

Q-49: The joint streams of the Ganga and the Brahmaputra at Bangladesh is known as:

- A. Pen ganga
C. Son ganga
- B. Raya ganga
D. Meghna

Q-50: Which is the highest peak of the world ?

- A. Kanchenjunga
C. Nanda Devi
- B. Mount Everest
D. K2

1. Within the next 25 years, AIDS is set to join heart diseases and stroke as the top three causes of death worldwide. Currently ranked fourth behind heart diseases, stroke and respiratory infections, AIDS is set to become No.3. It accounts for about 2.8 million deaths every year. But researchers estimate a total of nearly 120 million people who die in the next 25 years, overall, researchers estimate predict that in the next three decades, the causes of global mortality will be strikingly similar worldwide apart from the prevalence of AIDS in poorer countries. Most people will be dying at older age of non-infectious diseases like cardiovascular diseases, stroke and cancer.

2. The World Health Organization estimate that a total of at least 117 million people will die from AIDS from 2006 to 2030. In an optimistic future projection, if new HIV infections are curbed and access to life-prolonging anti-retroviral is increased, 89 million people will die from the disease. "What happen in the future depends very much on what the international community does now." said Mothers, who is a doctor, These marked differences should spark changes in current approaches to controlling AIDS now say some experts.

3. "It will be increasingly hard to sustain treatment programs unless we can turn off the tap of new HIV infections," said Richard Hays "These AIDS numbers point to a need to do more in prevention" Simply focusing on treatment or politically uncontroversial prevention methods will not suffice. "You can't put all your eggs in the abstinence basket," said Hays. "We need a menu of strategies for real people," he said, adding that condom distribution as well as new methods, such as a vaccine, are needed.

4. Mathers and Loncar analyzed data from more than 100 countries. The authors looked at the like between mortality trends and income per capita, as well as factors including education levels and tobacco use. Their research also used UN estimates for projected AIDS infection rates and the World Bank's number for future income per capita. They predicated the future causes of deaths and diseases.

5. This is an important contribution that will help us determine the priorities in public health," said Majid Ezzati, a doctor and an associate professor of international health at Harvard university, who was not connected to the paper. While it may be possible to avert some of the impending damage from HIV/ AIDS, Mathers says that other predictions are unlikely to vary significantly. As populations age, he explains they are naturally more susceptible to illnesses like cancer and heart diseases than infectious diseases-even in the developing world, Life expectancy is expected to increase worldwide, with the highest projected life expectancy in 2030 to be Japanese women at 88.5 years.

Now answer these questions: Choose the Correct Option

Q-51: Which is an infectious disease ?

- A. cancer
- C. AIDS

- B. heart disease
Stroke
- D.

Q-52: When people age, they are more susceptible to cancer and heart disease than to..... Diseases.

- A. Skin
- B. Infectious
- C. Brain
- D. Stomach

Q-53: What is the projected life expectancy for Japanese women in 2030 ?

- A. 80 years
- B. 85 years
- C. 85.5 years
- D. 88.5 years

Q-54: At which university is Majid Ezzati teaching ?

- A. Delhi university
- B. Harvard university
- C. Tokyo university
- D. Cambridge university

Q-55: What do you mean by "As populations age"?

- A. Population of the country
- B. Old people
- C. As people of the country / city age
- D. Age of the people

Q-56: What is a synonym for the word 'abstinence' ?

- A. Absent
- B. Self-interest
- C. Self-control
- D. Repentance

Q-57: What does 'AIDS' stand for ?

- A. Acquired immune deficiency syndrome
- B. Acquired immune differential syndrome
- C. Acquired immune direct syndrome
- D. Acquired immune direct symptom

Q-58: 'Putting all our eggs in one basket'. What does this refer to ?

- A. Making all your plans dependent on only one option.
- B. One basket is not sufficient for all eggs.

C. One egg is for one basket.

D. No need of any basket for all eggs.

Q-59: Identify a word from the passage which means 'to extend'.

A. Prolonging

B. Increasingly

C. Mortality

D. Projected

Q-60: Identify a word from the passage which is an antonym of 'synthesize'.

A. Optimistic

B. Per capita

C. Estimates

D. Analyze

Direction (Q. No. 61-64): Specify the types of sentences

Q-61: Is Maria coming to class today?

A. Assertive sentence

B. Exclamatory sentence

C. Interrogative sentence

D. Imperative sentence

Q-62: Kill him

A. Assertive sentence

B. Exclamatory sentence

C. Interrogative sentence

D. Imperative sentence

Q-63: An interpreter is a person orally translating the speech between two or more person speaking different languages.

A. Assertive sentence

B. Exclamatory sentence

C. Interrogative sentence

D. Imperative sentence

Q-64: How bright they've grown in the sunlight!

A. Assertive sentence

B. Exclamatory sentence

C. Interrogative sentence

D. Imperative sentence

Direction (Q. No. 65-69): Specify the types of sentences

Q-65: The steamer has been sailed yesterday.

- A. Had been sailed yesterday
- B. Has been sailing yesterday
- C. Sailed yesterday
- D. Was sailed yesterday

Q-66: He were refused admittance by guard.

- A. Was refused admittance by guard
- B. Is refused admittance by the guard
- C. Were refused admittance by guard
- D. Is refuse admittance by guard

Q-67: She has been waited for her friend since two hours.

- A. Had ben waiting for her friend since two hours.
- B. Is ben waiting for her friend for two hours
- C. Is been waiting for her friend for two hours.
- D. Has been waiting for her friend for two hours.

Q-68: The employees are expected to keep up all the rules and regulations.

- A. Maintain
- B. Handle
- C. Abide by
- D. No improvement

Q-69: I am looking a move.

- A. Watching
- B. Seeing
- C. Looking at
- D. No improvement

Direction (Q. No. 70-72): Specify the tenses

Q-70: A stone struck me on the head.

- A. Past Perfect Tense
- B. Past Perfect Continuous Tense
- C. Simple Present Tense
- D. Simple Past Tense

Q-71: They sell TV's here

- A. Present Continuous Tense
C. Present Perfect Continuous Tense
- B. Past Perfect Continuous Tense
D. Simple Present Tense

Q-72: We prohibit smoking.

- A. Past Perfect Tense
C. Simple Present Tense
- B. Past Perfect Continuous Tense
D. Present Perfect Tense

Direction (Q. No. 73-75): Change the narration into reported speech

Q-73: The policeman said to us, "Where are you going?" □

- A. The policeman asked us where we were going
C. The policeman enquired where we are going
- B. The policeman asked us where are you going
D. The policeman asked us where we are going

Q-74: He said to him, "Please wait here till return."

- A. He requested him to wait here till I returned.
C. he requested him to wait there till he returned.
- B. He was requesting him to wait there till I returned.
D. No improvement

Q-75: "Call the first witness," □ **said the judge.**

- A. The judge said that they should call the first witness.
C. The judge requested them to call the first witness.
- B. The judge said that they call the first witness.
D. The judge commanded them to call the first witness.

Q-76: Square root of 7225 is

- A. 82
C. 84
- B. 83
D. 85

Q-77: Smallest square number which is divisible by each 9,14,24

- A. 176400
B. 1764

C. 17640

D. None

Q-78: If $21^2 = 441$, $201^2 = 40401$ then $(20001)^2$

A. 400401

B. 4004001

C. 404001

D. None

Q-79: Smallest number when multiplied to 243 to make it a perfect cube

A. 1

B. 2

C. 3

D. 4

Q-80: $\sqrt[3]{106483} =$ _____

A. 22

B. 20

C. 21

D. 19

Q-81: $\sqrt{761.76} =$ _____

A. 27.3

B. 27.6

C. 2.76

D. 0.27

Q-82: If $\sqrt[n]{a}$ is a surd then "a" is called

A. radical

B. radicand

C. order

D. none

Q-83: $\frac{\sqrt[n]{a}}{\sqrt[n]{b}} =$ _____

A. $\frac{\sqrt[n]{a}}{b}$

B. $\frac{a}{\sqrt[n]{b}}$

C. $\frac{a}{b}$

D. $\sqrt[n]{\frac{a}{b}}$

Q-84: The square root of $(\frac{2^5}{2^3})$

A. 4

B. 1

C. 2

D. 4

Q-85: Cube root of $\frac{0.0027}{0.001}$

A. 3

B.

$$\sqrt[3]{\frac{3}{10}}$$

C. $\frac{3}{100}$

D. None

Q-86: $\left[\left(\frac{1}{2}\right)^{-1} + \left(\frac{1}{3}\right)^{-1} + \left(\frac{1}{4}\right)^{-1}\right] =$

A. 2

B. 12

C. 9

D. 10

Q-87: $3^\circ \times 2^\circ \times 5^\circ =$ _____

A. 3

B. 2

C. 30

D. 1

Q-88: Standard form of 0.00003125 is

A. 3.125×10^{-6}

B. 3.125×10^{-5}

C. 3.1×10^{-5}

D. 3×10^{-5}

Q-89: Simplify $a(a - b) + b(a - b)$

A. $a^2 + b^2$

B. $a^2 - b^2$

C. $a^2 + 2ab + b^2$

D. None

Q-90: The product of $5a^2b, -3b^2c, -4ac^2$ is

A. $60a^3b^3c^3$

B. $-60a^2b^2c^2$

C. $60abc$

D. None

Q-91: $\frac{-20m^5n^3x^2}{4m^3n^4x^2} =$

A. $\frac{-5m}{n}$

B. $\frac{-5m^2}{n}$

C. $\frac{-m^2}{n^2}$

D. None

Q-92: $\frac{(x^3-6x^2+9x-2)}{(x-2)} =$

A. $x^2 + 4x + 1$

B. $x^2 + 4x - 1$

C. $x^2 - 4x + 1$

D. None

Q-93: $p(x) = kx^2 - 5x - 4$ and $p(-1) = 0$ Then k is equal to

A. 1

B. 0

C. -1

D. 2

Q-94: $\frac{1}{8} + C = \frac{4}{5}$ Then C =

A. $\frac{27}{40}$

B. $\frac{27}{5}$

C. $\frac{2}{5}$

D. None

Q-95: If the cost price is Rs.4500 and again is 5% then S.P.=_____

A. Rs.4700

B. Rs.4725

C. Rs.4750

D. Rs.4775

Q-96: If the cost price of an article is Rs.5000 and selling price is Rs.6000. Then profit percent is

A. 10%

B. 15%

C. 20%

D. 25%

Q-97: If Rs 4 becomes Rs 10 in 50 years at simple interest then rate of interest is_____

A. 2%

B. 3%

C. 6%

D. 1%

Q-98: Capital required to earn a monthly interest of Rs.210 at 7% per annum simple interest is.....

A. 24,000

B. 30,000

C. 36,000

D. None

Q-99: $2^2x = 32$ Then $x =$

A. 5

B. 2

C. 8

D. None

Q-100: $\left(\frac{5}{6}x\right)^2 = \dots$

A.

$$\frac{5}{6}x^2$$

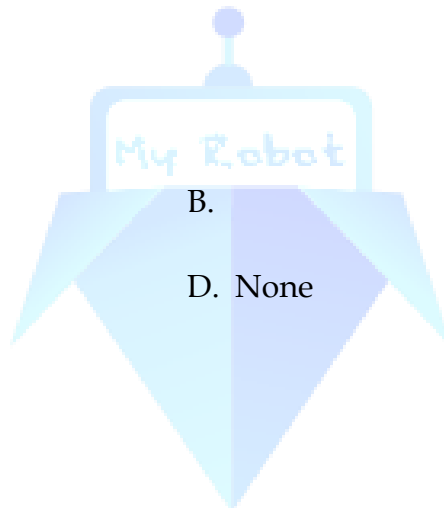
B.

$$\frac{25x^2}{36}$$

C.

$$\frac{25x^2}{6}$$

D. None



Answer Key "JMI: Class 11 Commerce - 2019"

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

