

JKSSB

Previous Year Paper

**Junior Assistant
20 Jan 2022 Shift 1**

Roll No.:

Registration No:

Name:

Exam Date: **20-Jan-2022**

Exam Time: **11:00-12:20**

Post Name: **JUNIOR ASSISTANT**

General English - General English

Question No.1

Marks: 1.00

Bookmark

Find the correct active/ passive voice for the given sentence in passive/ active voice from the given alternatives.

Signals are not being received by these sensors.

- (A) **These sensors are not receiving signals. (Correct Answer) (Chosen option)**
- (B) These sensors are received signals.
- (C) These sensors are not received signals.
- (D) These sensors are receiving signals.

Question No.2

Marks: 1.00

Bookmark

Fill in the blanks with suitable pair of words.

A picture of the criminal who was _____ last month was _____ on the wall.

- (A) reign, rein
- (B) poured, poring
- (C) intense, extense
- (D) **hanged, hung (Correct Ansv (Chosen option)**

Case Study - 3 to 7

5.00

Directions for questions 1 to 5- Read the short passage below and answer the questions that follow.

Come January 1, 2022, India will join a select group of countries limiting industrial trans fat to 2% by mass of the total oils/fats present in the product. India would thus be achieving the WHO target a year in advance. In mid-2016, the trans fat content limit was halved from 10% to 5%, and in December 2020, the Food Safety and Standards Authority of India (FSSAI) **capped** it to 3% by 2021. While trans fat is naturally present in red meat and dairy products, the focus is on restricting the industrially produced trans fat used solely to prolong the shelf life of products at less cost. While the government's notification specifically mentions edible oils and fats that are used as ingredients, it also applies to emulsions such as margarines. Targeting these ingredients would in effect result in reducing the trans fat content to 2% in all food items as these two are the major sources of industrial trans fat. Also, even when the fat/oil contains less than 2% trans fat, repeated use at high temperature can increase the trans fat content. The focus on cutting down trans fat content in food arises from its proclivity to negatively alter the lipoprotein cholesterol profile by increasing the level of bad cholesterol (LDL) while decreasing the level of HDL or good cholesterol. These changes in the lipoprotein cholesterol profile increase the risk of cardiovascular diseases.

In 2004, when Denmark became the first country to limit industrially produced trans fat content in all foods to 2% of fats and oils, it faced resistance from much of Europe, including the European Commission. However, many countries have since adopted similar restrictions themselves. In fact, in April 2019, the European Union (EU) adopted a new regulation — from April 2021 — to limit the amount of industrially produced trans fat to 2% in all foods sold within the EU. According to a 2020 report of WHO, 32 countries already have some form of mandatory limits on trans fat. The benefits of reducing trans fat can become quickly apparent, as seen in Denmark; three years after the cap

came into effect, it saw a reduction of about 14 deaths attributable to cardiovascular diseases per 1,00,000 population. It is now well known that trans fat can be completely eliminated and replaced with healthier substitutes without any change in the food taste or cost. According to WHO, a dozen large multinational food companies have already committed to eliminate industrially produced trans fat from all their products by 2023. With a year's notice, it should be possible for the multinational food companies to redouble their efforts to meet the FSSAI standard, while Indian companies that have earlier been able to cut the level of trans fat as in the FSSAI limit, should have no excuse not to meet the current capping.

Question No.3

Marks: 1.00
Bookmark

What is the contextual meaning for the highlighted word 'Capped'?

- (A) **Restrict (Correct Answer)**
- (B) Round off (Chosen option)
- (C) Cover
- (D) Ignore

Question No.4

Marks: 1.00
Bookmark

Which country became the first to limit industrially produced trans fat content in all foods to 2% of fats and oils?

- (A) Finland
- (B) **Denmark (Correct Answer)** (Chosen option)
- (C) India
- (D) China

Question No.5

Marks: 1.00
Bookmark

Read the following statements and answer as per the given passage.

Statement A: Denmark faced resistance from much of Europe, including the European Commission while limiting the industrially produced trans fat content in all foods to 2% of fats and oils.

Statement B: According to WHO, a dozen large multinational food companies have already committed to eliminate industrially produced trans fat from all their products by 2023.

- (A) **Both the statements A and B are True (Correct Answer)** (Chosen option)
- (B) Statement A is True and Statement B is False
- (C) Statement A is False and Statement B is True
- (D) Both the statements A and B are False

Question No.6

Marks: 1.00
Bookmark

From which areas the country Denmark faced resistance while limiting the industrially produced trans fat content in all foods to 2% of fats and oils?

- (A) **Much of Europe (Correct Answer)** (Chosen option)
- (B) Much of North America
- (C) Much of South America
- (D) Much of Asia

Question No.7

Marks: 1.00
Bookmark

Which of the following increases the risk of cardiovascular diseases?

- (A) **Changes in the lipoprotein cholesterol profile (Correct Answer)** (Chosen option)
- (B) Changes in the Bile hormone profile

- (C) Changes in the transfat hormone profile
(D) Changes in the enzyme profile

Question No.8

Marks: 1.00
Bookmark

Find the correct active/ passive voice for the given sentence in passive/ active voice from the given alternatives.

They were using animals for transportations.

- (A) Animals are being used by them for transportation. (Chosen option)
(B) Animals have been used by them for transportation.
(C) **Animals were being used by them for transportation. (Correct Answer)**
(D) Animals were used by them for transportation.

Question No.9

Marks: 1.00
Bookmark

Fill in the blanks with a suitable Preposition from the given alternatives.

The chief guest asked the teachers to tie a ribbon _____ the gift box.

- (A) beyond
(B) since
(C) between
(D) **around (Correct Answer) (Chosen option)**

Question No.10

Marks: 1.00
Bookmark

Fill in the blanks with suitable Idiom/Phrase from the given alternatives.

Kindly _____ till we have an official proclamation, then you can let the results out.

- (A) mark my words
(B) eat a horse
(C) **hold your horses (Correct Answer)**
(D) hold your tie (Chosen option)

Question No.11

Marks: 1.00
Bookmark

Choose the word which best expresses the similar **meaning** of the given word "IMPALPABLE".

- (A) Tactile
(B) Substantial
(C) **Elusive (Correct Answer)**
(D) Tangible

Question No.12

Marks: 1.00
Bookmark

Fill in the blanks with suitable Article from the given alternatives.

He is addicted to _____ Cigarette smoking.

- (A) an
(B) **No article (Correct Answer) (Chosen option)**
(C) a
(D) the

Question No.13

Marks: 1.00

Bookmark

Rearrange the following to form a meaningful sentence and find the most logical order from the given options.

S: the tiny Himalayan kingdom of Bhutan,
R: landlocked between the teeming multitudes of
Q: china and India, shot to global fame in the 1970s
P: with it's gross national happiness index status

- (A) **SRQP (Correct Answer)** (Chosen option)
(B) SQRP
(C) PQRS
(D) PRQS

Question No.14

Marks: 1.00

Bookmark

Fill in the blanks with suitable Idiom/Phrase from the given alternatives.

You better _____ while we are in the library, young lady!

- (A) hold your horses
(B) eat a horse
(C) **hold your tongue (Correct Answer)** (Chosen option)
(D) mark my words

Case Study - 15 to 16

2.00

Directions: Read the passage and fill the blanks with suitable pronoun.

Question No.15

Marks: 1.00

Bookmark

A. "The Man He Killed" was written by T Thomas Hardy. The poem's speaker recounts having to kill a man in war with ____ (A) ____ he had found himself "face to face." He discusses how this man could easily have been his friend, ____ (B) ____ he might have, under different circumstances, had a drink with in an "ancient inn."

- (A) which
(B) **whom (Correct Answer)** (Chosen option)
(C) who
(D) he

Question No.16

Marks: 1.00

Bookmark

A. "The Man He Killed" was written by T Thomas Hardy. The poem's speaker recounts having to kill a man in war with ____ (A) ____ he had found himself "face to face." He discusses how this man could easily have been his friend, ____ (B) ____ he might have, under different circumstances, had a drink with in an "ancient inn."

- (A) another
(B) none
(C) **someone (Correct Answer)** (Chosen option)
(D) other

Question No.17

Marks: 1.00

Bookmark

Rearrange the following to form a meaningful sentence and find the most logical order from the given options.

P: to its alleged anti-competitive practices
Q: around the world, for everything from low pay and
R: poor working conditions in the retailer's warehouses

S: both Bezos and his empire have faced robust criticism

- (A) PRQS
- (B) SPRQ
- (C) **SQRP (Correct Answer)** (Chosen option)
- (D) PQSR

Question No.18

Marks: 1.00
Bookmark

Choose the word which expresses nearly the **opposite** meaning of the given word "ERUDITE".

- (A) Civilized
- (B) Sage
- (C) Knowledgeable
- (D) **Uneducated (Correct Answer)**

Question No.19

Marks: 1.00
Bookmark

Fill in the blanks with suitable Article from the given alternatives.

He came direct from _____ Brazil.

- (A) an
- (B) the
- (C) **No article (Correct Answer)** (Chosen option)
- (D) a

Question No.20

Marks: 1.00
Bookmark

Fill in the blanks with a suitable preposition from the given alternatives.

I am going to receive the first prize _____ the Annual day function.

- (A) **in (Correct Answer)**
- (B) for
- (C) from (Chosen option)
- (D) to

General Awareness with special reference to JK UT - General Awareness with special reference to JK UT

Question No.1

Marks: 1.00
Bookmark

Which is the coldest month in Jammu region?

- (A) March
- (B) **January (Correct Answer)**
- (C) June
- (D) December (Chosen option)

Question No.2

Marks: 1.00
Bookmark

Which of the following is a major Bajra producing State in India?

- (A) Sikkim
- (B) **Uttar Pradesh (Correct Answer)**
- (C) Tamil Nadu
- (D) Karnataka (Chosen option)

Question No.3

Marks: 1.00

Bookmark

Who was the first muslim ruler of Kashmir and Founder of the Shah Mir Dynasty?

- (A) Sikander Shah Mir
- (B) Alau'd-Din Shah Mir
- (C) **Shams-ud-Din Shah Mir (Correct Answer)** (Chosen option)
- (D) Sultan Jamshid

Question No.4

Marks: 1.00

Bookmark

_____ valley was named after "Maharaja LOLO".

- (A) Nubra (Chosen option)
- (B) Lidder
- (C) **Lolab (Correct Answer)**
- (D) Spiti

Question No.5

Marks: 1.00

Bookmark

_____ is a crop which is used both as food and fodder in India.

- (A) Wheat (Chosen option)
- (B) Millets
- (C) **Maize (Correct Answer)**
- (D) Rice

Question No.6

Marks: 1.00

Bookmark

Indira Sagar Dam is constructed on which of the following rivers?

- (A) Kallada
- (B) **Narmada (Correct Answer)**
- (C) Teesta
- (D) Krishna (Chosen option)

Question No.7

Marks: 1.00

Bookmark

What is the other name of the Indian Councils Act, 1909?

- (A) **Morley Minto Reforms, 1909 (Correct Answer)** (Chosen option)
- (B) Montego Chemsford Reforms, 1909
- (C) Government of British Raj Act, 1909
- (D) Morley Montego Reforms, 1909

Question No.8

Marks: 1.00

Bookmark

In which year the district Pulwama in Jammu and Kashmir was formed?

- (A) 1990
- (B) **1979 (Correct Answer)** (Chosen option)
- (C) 1985
- (D) 1965

Question No.9

Marks: 1.00

Bookmark

Which city was recently declared as India's 40th World Heritage Site by UNESCO?

- (A) **Dholavira (Correct Answer)** (Chosen option)
- (B) Surat

- (C) Banaras
(D) Jaipur

Question No.10

Marks: 1.00
Bookmark

Which of the following Mughal Kings nominated Siraj-ud-din of village Kahuta as Raja of Poonch?

- (A) Aurangzeb
(B) Akbar (Chosen option)
(C) **Jehangir (Correct Answer)**
(D) Humayun

Question No.11

Marks: 1.00
Bookmark

How are the barren hilly terrains, desert lands and ravines classified as?

- (A) Culturable wastelands
(B) Permanent pastures
(C) **Wastelands (Correct Answer)** (Chosen option)
(D) Fallow lands

Question No.12

Marks: 1.00
Bookmark

Digital Payments Index 2021 is published by:

- (A) State Bank of India
(B) **Reserve Bank of India (Correct Answer)**
(C) ICICI Bank (Chosen option)
(D) NABARD

Question No.13

Marks: 1.00
Bookmark

Where was the headquarters of the Theosophical Society established in 1886?

- (A) Bombay (Chosen option)
(B) Calcutta
(C) Surat
(D) **Madras (Correct Answer)**

Question No.14

Marks: 1.00
Bookmark

Amarnathji cave is a holy place for _____ pilgrims.

- (A) Jain
(B) **Hindu (Correct Answer)** (Chosen option)
(C) Buddhist
(D) Sikh

Question No.15

Marks: 1.00
Bookmark

Which among the following is the longest right bank tributary of river Ganga?

- (A) **Yamuna (Correct Answer)** (Chosen option)
(B) Alaknanda
(C) Mahananda
(D) Ramganga

Question No.16

Marks: 1.00

Bookmark

When did the famous Mughal emperor Akbar conquer Kashmir?

- (A) 1553
- (B) 1528
- (C) **1586 (Correct Answer)** (Chosen option)
- (D) 1501

Question No.17

Marks: 1.00

Bookmark

Who among the following travelers visited Doda in 1829?

- (A) AlBeruni
- (B) **G.T. Vigne (Correct Answer)**
- (C) Hiuen Tsang
- (D) Ibn Battuta (Chosen option)

Question No.18

Marks: 1.00

Bookmark

Which among the following places in Jammu & Kashmir was called as "The Land of Kings"?

- (A) Ramban
- (B) **Rajouri (Correct Answer)** (Chosen option)
- (C) Shopian
- (D) Reasi

Question No.19

Marks: 1.00

Bookmark

Where is the National Remote Sensing Centre (NRSC), located?

- (A) Allahabad (Chosen option)
- (B) Patna
- (C) **Hyderabad (Correct Answer)**
- (D) Shimla

Question No.20

Marks: 1.00

Bookmark

In which of the following districts of Jammu and Kashmir is the Batote meteorological observatory located?

- (A) Poonch
- (B) Doda
- (C) **Ramban (Correct Answer)** (Chosen option)
- (D) Reasi

Numerical and Reasoning Ability - Numerical and Reasoning Ability

Question No.1

Marks: 1.00

Bookmark

Karthik get successive discounts of 40% and then 30% on his food bill of Rs.5450. What is the amount paid by Karthik?(In Rs)

- (A) 2189
- (B) 2089
- (C) **2289 (Correct Answer)**
- (D) 1989

Question No.2

Marks: 1.00

Bookmark

In a certain code language:

'eat tasty food' is written as 'jo va nu',
'tasty indian dish' is written as 'ph ki nu',
'eat spicy dish' is written as 'ki va ru'.

What is the code for 'food' in the given code language?

- (A) nu
(B) **jo (Correct Answer)** (Chosen option)
(C) va
(D) ph

Question No.3

Marks: 1.00
Bookmark

Alvin covered 1620 km in 60 hours. Find the speed at which he travelled.(In kmph)

- (A) 25
(B) 29
(C) 23
(D) **27 (Correct Answer)** (Chosen option)

Question No.4

Marks: 1.00
Bookmark

Three numbers are in the ratio 11:13:15. If the difference between thrice the third number and the sum of first and second number is 441, find the difference between the smallest and largest number?

- (A) 82
(B) 83
(C) **84 (Correct Answer)**
(D) 85

Question No.5

Marks: 1.00
Bookmark

Pointing to a girl, a lady said, "She is the daughter of brother of my sister." How is the lady related to the girl?

- (A) Mother
(B) Niece
(C) **Aunt (Correct Answer)** (Chosen option)
(D) Cousin

Question No.6

Marks: 1.00
Bookmark

If $23a=24b$ and $31b=23c$, find a:b:c.

- (A) 31:24:23
(B) 24:31:24
(C) 23:24:31
(D) **24:23:31 (Correct Answer)** (Chosen option)

Question No.7

Marks: 1.00
Bookmark

What will be written in the place of question mark in the given series?

X24E5J10M13??

- (A) F
(B) I
(C) H
(D) **G (Correct Answer)**

Question No.8

Marks: 1.00

Bookmark

The average weight of a team of 67 employees is 89 kg. If the weight of the manager is included, then the average increases by 1 kg. Find the weight of the manager.(In kg)

- (A) 157 (Correct Answer)
(B) 159
(C) 155
(D) 153

Question No.9

Marks: 1.00

Bookmark

If 15% of 40% of 25% of a number is 189, then what is the number?

- (A) 12700
(B) 12500
(C) 12600 (Correct Answer)
(D) 12400

Question No.10

Marks: 1.00

Bookmark

Find the missing term in the series.

7, 10, 15, 22, ?, 42, 55

- (A) 32
(B) 29
(C) 31 (Correct Answer) (Chosen option)
(D) 30

Question No.11

Marks: 1.00

Bookmark

A man is standing in a lawn facing North direction. If the man turns 45 degrees in clockwise direction and 135 degrees in anti-clockwise direction, which direction will he face now?

- (A) South
(B) East
(C) West (Correct Answer) (Chosen option)
(D) North

Question No.12

Marks: 1.00

Bookmark

Average of 15 consecutive numbers is 576. If the average of first 7 numbers is 573 and the average of last 7 numbers is 579, find the middle number.

- (A) 586
(B) 566
(C) 576 (Correct Answer)
(D) 556

Question No.13

Marks: 1.00

Bookmark

After 6319 liters of petrol was poured into the tank, it was still 11% empty. What is the total capacity of the tank?(In liters)

- (A) 7100 (Correct Answer)
(B) 7400
(C) 7200
(D) 7300

Question No.14

Marks: 1.00

Bookmark

In this question, a statement is given followed by two conclusions numbered i and ii. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement: Rahul reads 20 pages a day

Conclusion:

- i) Rahul is poor in reading
- ii) Rahul must be having exams.

Choose the appropriate one from the following options (A) Only conclusion i follows

(B) Only conclusion ii follows

(C) Either i or ii follows

(D) Neither i nor ii follows and

(E) Both i and ii follow.

(A) **D (Correct Answer)** (Chosen option)

(B) B

(C) E

(D) A

Question No.15

Marks: 1.00

Bookmark

A mobile is bought for Rs.5300 and sold at Rs.8745. Find the gain percentage.

(A) 74

(B) 71

(C) 68

(D) **65 (Correct Answer)** (Chosen option)

Question No.16

Marks: 1.00

Bookmark

Which of the following is divisible by 9?

(A) 984356

(B) **984357 (Correct Answer)** (Chosen option)

(C) 984359

(D) 984358

Question No.17

Marks: 1.00

Bookmark

2 men and 3 boys can do a piece of work in 765 days while 3 men and 2 boys can do the same work in 612 days. In how many days can 5 men and 5 boy do the work?

(A) 320

(B) **340 (Correct Answer)** (Chosen option)

(C) 330

(D) 310

Question No.18

Marks: 1.00

Bookmark

Ashton can finish a work in 60 days and Brooks can do the same work in 120 days. On working together, they will complete the same work in how many days?

(A) 42

(B) 44

(C) **40 (Correct Answer)**

(D) 46

Question No.19Marks: 1.00
Bookmark

Find the remainder, when 46358 is divided by 3.

- (A) 4
(B) 5
(C) **2 (Correct Answer)**
(D) 3

Question No.20Marks: 1.00
Bookmark

If A means 'add to', B means 'multiply by', C means 'subtract from' and D means 'divide by', then 10D2A5B3 = ?

- (A) 10
(B) 40
(C) 30
(D) **20 (Correct Answer)** (Chosen option)

Basic Concepts of Computers - Basic Concepts of Computers**Question No.1**Marks: 1.00
Bookmark

_____ is the process of entering data and instructions into a computer system.

- (A) Controlling
(B) Storing
(C) **Inputting (Correct Answer)** (Chosen option)
(D) Processing

Question No.2Marks: 1.00
Bookmark

In MS Word 2019, which of the following shortcut keys is used to close the document?

- (A) Ctrl + S
(B) Ctrl + O
(C) Ctrl + C
(D) **Ctrl + W (Correct Answer)** (Chosen option)

Question No.3Marks: 1.00
Bookmark

A _____ is a display screen that can identify the occurrence and position of a touch inside the display region.

- (A) stylus
(B) joystick
(C) **touch screen (Correct Answer)** (Chosen option)
(D) trackball

Question No.4Marks: 1.00
Bookmark

Keyboard device, Point-and-draw devices, Data Scanning devices etc., are the classification of which type of devices?

- (A) Output
(B) Memory
(C) Printer
(D) **Input (Correct Answer)** (Chosen option)

Question No.5Marks: 1.00
Bookmark

_____ allow(s) data entry into a computer by processing a set of keys.

- (A) **Keyboard device (Correct Answer)** (Chosen option)
- (B) Image scanner
- (C) Point-and-draw devices
- (D) OCR device

Question No.6

Marks: 1.00

Bookmark

Which type of operating system is UNIX?

- (A) Mobile OS
- (B) **Multitasking (Correct Answer)** (Chosen option)
- (C) Single-user
- (D) Single-tasking

Question No.7

Marks: 1.00

Bookmark

_____ in Microsoft PowerPoint allows the user to see all the slides in the presentation in a single view.

- (A) Image view
- (B) **Slide sorter view (Correct Answer)** (Chosen option)
- (C) Notes page view
- (D) Normal view

Question No.8

Marks: 1.00

Bookmark

What is CC in email?

- (A) **Carbon Copy (Correct Answer)** (Chosen option)
- (B) Central Copy
- (C) Backup copy
- (D) Source Copy

Question No.9

Marks: 1.00

Bookmark

How many generations does the computer span?

- (A) 1
- (B) 2
- (C) **5 (Correct Answer)** (Chosen option)
- (D) 3

Question No.10

Marks: 1.00

Bookmark

The input device that captures the image or video into the computer is called

- (A) **Webcam (Correct Answer)** (Chosen option)
- (B) Printer
- (C) Webpage
- (D) Scanner

Question No.11

Marks: 1.00

Bookmark

In MS Access 2019, relationships can be found under which tab?

- (A) Create (Chosen option)
- (B) Home
- (C) External data

(D) **Database tools (Correct Answer)**

Question No.12

Marks: 1.00
Bookmark

HTML stands for _____

- (A) Homogeneously Made Language
- (B) Historically Made Lingual
- (C) **HyperText Markup Language (Correct Answer)** (Chosen option)
- (D) Hybrid Markup Language

Question No.13

Marks: 1.00
Bookmark

_____ is the shortcut key to copy the selected content in a Word document.

- (A) Ctrl+B
- (B) **Ctrl+C (Correct Answer)** (Chosen option)
- (C) Alt+C
- (D) Ctrl+A

Question No.14

Marks: 1.00
Bookmark

Second generation computer uses _____

- (A) resistor
- (B) vacuum tubes
- (C) **transistor (Correct Answer)** (Chosen option)
- (D) integrated circuit

Question No.15

Marks: 1.00
Bookmark

An excel file is called _____ and has an extension _____

- (A) Notepad and .txt
- (B) Formula file
- (C) Presentation and .ppt
- (D) **Workbook and .xls or .xlsx (Correct Answer)** (Chosen option)

Question No.16

Marks: 1.00
Bookmark

In MS Excel 2019, which of the following shortcut keys is used to go to the view tab?

- (A) Ctrl + W
- (B) Ctrl + V
- (C) **Alt + W (Correct Answer)**
- (D) Alt + V (Chosen option)

Question No.17

Marks: 1.00
Bookmark

_____ allows a computer to interact with peripheral hardware device such as printer, scanner.

- (A) Media development software
- (B) **Driver software (Correct Answer)** (Chosen option)
- (C) Educational software
- (D) Productivity software

Question No.18

Marks: 1.00
Bookmark

What is BIOS?

- (A) Binary Input Output System
- (B) **Basic Input Output System (Correct Answer)** (Chosen option)
- (C) Bright Input Output System
- (D) Boot Input Output System

Question No.19

Marks: 1.00

Bookmark

_____ is used to connect new peripheral devices such as speakers, memory devices, scanners.

- (A) Power Source
- (B) Printer
- (C) **USB (Correct Answer)** (Chosen option)
- (D) DVD drive

Question No.20

Marks: 1.00

Bookmark

_____ refers to the physical devices of a computer system.

- (A) Firmware
- (B) Software
- (C) Adware
- (D) **Hardware (Correct Answer)** (Chosen option)