

**FINAL ANSWER KEY**

Paper: Eligibility Test Jr Asst KSFE  
Date of Test 10-05-2022

Question1:-The day Kerala decided to observe Dowry Prohibition Day

- A:-November 26
- B:-January 26
- C:-March 9
- D:-February 14

Correct Answer:- Option-A

Question2:-Who is the Speaker of the 15th Kerala Legislative Assembly?

- A:-Chittayam Gopakumar
- B:-M.B. Rajesh
- C:-Pinarayi Vijayan
- D:-V.D. Satheesan

Correct Answer:- Option-B

Question3:-Who is the Governor of Goa?

- A:-Shri R N Ravi
- B:-Shri Ganga Prasad
- C:-Shri P S Sreedharan Pillai
- D:-Dr. Tamilisai Soundarajan

Correct Answer:- Option-C

Question4:-The only Ocean known by the name of a country

- A:-Arctic ocean
- B:-Atlantic ocean
- C:-Indian ocean
- D:-Pacific Ocean

Correct Answer:- Option-C

Question5:-Where are the research centres of India Maitri and Bharathi located?

- A:-Himalayas
- B:-Australia
- C:-Indian ocean
- D:-Antarctica

Correct Answer:- Option-D

Question6:-Which famous book was written by Chanakya an advisor of Chandra Gupta Maurya, the founder of Maurya Empire?

- A:-Arthashastra
- B:-Rajatarangini
- C:-Mudrarakshasa
- D:-Surya Siddhanta

Correct Answer:- Option-A

Question7:-Famous film actor who appointed as Vice Chairman of Kerala State Film Academy in 2022.

- A:-Prem Kumar
- B:-Mohan Lal
- C:-Madhupal
- D:-Krishna Kumar

Correct Answer:- Option-A

Question8:-Who is the 6th Malayalee to win the 'Jnanpith Award'?

- A:-Akkitham Achuthan Namboothiri
- B:-O.N.V. Kurup
- C:-Thakazhi Sivasankara Pillai
- D:-M.T.Vasudevan Nair

Correct Answer:- Option-A

Question9:-The smallest continent in the world

- A:-Europe
- B:-Australia
- C:-South America
- D:-Antarctica

Correct Answer:- Option-B

Question10:-Singer known as the Vanambadi of India who passed away in February 2022.

- A:-Kishore Kumar
- B:-Lata Mangeshkar
- C:-Sonu Nigam
- D:-S.P. Balasubramaniam

Correct Answer:- Option-B

Question11:-Which is the only star in Solar System?

- A:-EARTH
- B:-SUN
- C:-GALAXY
- D:-MILKY WAY

Correct Answer:- Option-B

Question12:-Who is the Labour Minister of Kerala?

- A:-Shri Pinarayi Vijayan
- B:-V.Sivankutty
- C:-P.Rajeev
- D:-Shri Arif Mohammed Khan

Correct Answer:- Option-B

Question13:-When did the State of Kerala come into existence?

- A:-26th January 1950
- B:-1 November 1956
- C:-1 November 1949
- D:-15 August 1947

Correct Answer:- Option-B

Question14:-A historical man in India is also known as 'Shakyamuni'

- A:-Gautama Buddha

- B:-Mahavira
  - C:-Sankaracharya
  - D:-Swami Vivekanandha
- Correct Answer:- Option-A

Question15:-Which incident that prompted Gandhiji to stop the non-cooperation movement?

- A:-Malabar rebellion
  - B:-Jallian Wallah Bagh Massacre
  - C:-Wagon tragedy
  - D:-Chauri Chaura incident
- Correct Answer:- Option-D

Question16:-The culture known as the 'Gift of Nile'

- A:-Mesopotomia
  - B:-Chinese
  - C:-Egyptian
  - D:-Harappa
- Correct Answer:- Option-C

Question17:-The ruler who built Brihadeeshra Temple in Tanjore

- A:-Raja Raja Chola I
  - B:-Narasimha Varman
  - C:-Marthanda Varma
  - D:-Pallavas
- Correct Answer:- Option-A

Question18:-First Chairman of the National Human Rights Commission

- A:-Just. Ranganatha Mishra
  - B:-Just. Arun Kumar Mishra
  - C:-Justice S. Sageer Ahmed
  - D:-Justice N.K. Jain
- Correct Answer:- Option-A

Question19:-This was the policy adopted by the Maurya King Ashoka with the aim of fostering unity and tolerance among the people and maintaining peace in the country

- A:-DHAMMA
  - B:-AHIMSA
  - C:-NON VIOLENCE
  - D:-SANGHA
- Correct Answer:- Option-A

Question20:-Who was known as the father of Renaissance?

- A:-Dante
  - B:-Leonardo Da Vinci
  - C:-Petrarch
  - D:-Michelangelo
- Correct Answer:- Option-C

Question21:-The first Indian State to report Covid-19?

- A:-KERALA
  - B:-TAMILNADU
  - C:-PUDUCHERRY
  - D:-MAHARASTRA
- Correct Answer:- Option-A

Question22:-In which year the English East India Company founded in London?

- A:-1600
  - B:-1664
  - C:-1741
  - D:-1498
- Correct Answer:- Option-A

Question23:-The country that won the 2022 ICC Women's Cricket World Cup

- A:-Australia
  - B:-England
  - C:-New Zealand
  - D:-INDIA
- Correct Answer:- Option-A

Question24:-Who is the Finance Minister of India?

- A:-Shri. Raj Nath Singh
  - B:-Shri Amit Shah
  - C:-Smt. Nirmala Sitharaman
  - D:-Shri Nithin Jairam Gadkari
- Correct Answer:- Option-C

Question25:-The longest river in Kerala

- A:-Bharatapuzha
  - B:-Thuthapuzha
  - C:-Periyar River
  - D:-Kanjirappuzha
- Correct Answer:- Option-C

Question26:-I reached the School \_\_\_\_\_ 7 am.

- A:-in
  - B:-on
  - C:-at
  - D:-by
- Correct Answer:- Option-C

Question27:-When \_\_\_\_\_ you usually have tea?

- A:-do
  - B:-does
  - C:-did
  - D:-are
- Correct Answer:- Option-A

Question28:-This is the man \_\_\_\_\_ did the Crime.

- A:-that
- B:-whom
- C:-which
- D:-who

Correct Answer:- Option-D

Question29:-He is \_\_\_\_\_ Union Leader.

- A:-an
- B:-a
- C:-at
- D:-to

Correct Answer:- Option-B

Question30:-Find out the correct spelled word.

- A:-filim
- B:-fylv
- C:-filym
- D:-film

Correct Answer:- Option-D

Question31:-Aristotle was \_\_\_\_\_ than Plato.

- A:-wiser
- B:-wisest
- C:-the wise
- D:-wise

Correct Answer:- Option-A

Question32:-His name has become a Synonym evil

- A:-of
- B:-up
- C:-yet
- D:-for

Correct Answer:- Option-D

Question33:-Many people in India are

- A:-Pour
- B:-Pore
- C:-Pure
- D:-Poor

Correct Answer:- Option-D

Question34:-This book \_\_\_\_\_ to me.

- A:-is belonged
- B:-belong
- C:-was belong
- D:-does not belong

Correct Answer:- Option-D

Question35:-Passive form of 'They do it regularly is'

- A:-It is done regularly by them.
- B:-They are done it regularly
- C:-It was done regularly by them.
- D:-It is being done regularly by them.

Correct Answer:- Option-A

Question36:-Raju is clever, \_\_\_\_\_ ?

- A:-is it?
- B:-isn't he?
- C:-isn't it?
- D:-is he?

Correct Answer:- Option-B

Question37:-I prefer Mathematics \_\_\_\_\_ Science.

- A:-than
- B:-to
- C:-over
- D:-against

Correct Answer:- Option-B

Question38:-Time and Tide \_\_\_\_\_ for no man.

- A:-waits
- B:-wait
- C:-is waiting
- D:-are waiting

Correct Answer:- Option-A

Question39:-\_\_\_\_\_ I sit here?

- A:-Will
- B:-May
- C:-Am
- D:-Was

Correct Answer:- Option-B

Question40:-Which of the following is the same in meaning of the phrase 'go on'?

- A:-Finish
- B:-Continue
- C:-Liberate
- D:-Dominate

Correct Answer:- Option-B

Question41:-\_\_\_\_\_ you mind keeping silence.

- A:-Could
- B:-Will
- C:-Can
- D:-Would

Correct Answer:- Option-D

Question42:-Only \_\_\_\_\_ houses are without electricity.

- A:-few
- B:-a few
- C:-the few
- D:-none of the above

Correct Answer:- Option-B

Question43:-He is too tired \_\_\_\_ walk.

- A:-to
- B:-not to
- C:-he will not
- D:-he cannot

Correct Answer:- Option-A

Question44:-It \_\_\_\_\_ since this morning.

- A:-is raining
- B:-was raining
- C:-has been raining
- D:-had been raining

Correct Answer:- Option-C

Question45:-The antonym of reward is

- A:-award
- B:-forward
- C:-punish
- D:-decline

Correct Answer:- Option-C

Question46:-My brother deals \_\_\_\_\_ Silver.

- A:-at
- B:-with
- C:-in
- D:-about

Correct Answer:- Option-C

Question47:-A lot of time \_\_\_\_\_ wasted.

- A:-has
- B:-was
- C:-are
- D:-have been

Correct Answer:- Option-B

Question48:-A young cat is called

- A:-a puppy
- B:-a baby
- C:-a calf
- D:-a kitten

Correct Answer:- Option-D

Question49:-Now I \_\_\_\_\_ programme.

- A:-am seeing
- B:-am not seeing
- C:-watch
- D:-am watching

Correct Answer:- Option-D

Question50:-Bread is made in a bakery; the biscuit is made in a

- A:-Mill
- B:-Studio
- C:-Factory
- D:-Dairy

Correct Answer:- Option-C

Question51:-The total number of 3 digit numbers is

- A:-100
- B:-101
- C:-900
- D:-899

Correct Answer:- Option-C

Question52:-The number of Prime Numbers between 1 and 10 is

- A:-0
- B:-2
- C:-5
- D:-4

Correct Answer:- Option-D

Question53:-Which of the following is not Zero?

- A:- $0 \times 0$
- B:- $0/2$
- C:- $(6-6)/2$
- D:- $4+0$

Correct Answer:- Option-D

Question54:-If  $11/4 = 77/x$ , then  $x =$

- A:-28
- B:- $77/28$
- C:-44
- D:-308

Correct Answer:- Option-A

Question55:-12.5% as a fraction is

- A:- $1/4$
- B:- $1/8$
- C:- $1/12$
- D:- $1/16$

Correct Answer:- Option-B

Question56:- $79^2 - 69^2 =$  \_\_\_\_\_  $\times 10$

- A:-144
- B:-146
- C:-148
- D:-150

Correct Answer:- Option-C

Question57:-Which is the largest of the following?

- A:-  $\sqrt[4]{3}$
- B:-  $\sqrt[3]{5}$
- C:-  $\sqrt[5]{2}$
- D:-  $\sqrt[5]{3}$

Correct Answer:- Option-D

Question58:-A car can go 150 km with 25 litres of Petrol. How far can it go with 30 litres of Petrol?

- A:-180 km
- B:-150 km
- C:-210 km
- D:-160 km

Correct Answer:- Option-A

Question59:-The average of first five results is 46 and that of the first four is 45. The fifth result is

- A:-1
- B:-10
- C:-12.5
- D:-50

Correct Answer:- Option-D

Question60:- $0.3 \times 0.3 \times 0.3 =$  \_\_\_\_\_

- A:-0.27
- B:-0.027
- C:-2.7
- D:-27

Correct Answer:- Option-B

Question61:-The value of  $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} =$

- A:-  $\frac{3}{14}$
- B:-  $\frac{1}{16}$
- C:-  $\frac{1}{8}$
- D:-  $\frac{7}{8}$

Correct Answer:- Option-D

Question62:-Two numbers are in the ratio 2:3. If the sum of the numbers is 30, then the smallest number is

- A:-18
- B:-12
- C:-16
- D:-14

Correct Answer:- Option-B

Question63:-The average of 10, 12, 15, 17, 21 is

- A:-15
- B:-16
- C:-17
- D:-14

Correct Answer:- Option-A

Question64:-A trader purchased a bicycle for Rs. 2500 and sold it at Rs. 2700, His profit percentage is

- A:-10%
- B:-8%
- C:-6%
- D:-4%

Correct Answer:- Option-B

Question65:-Which of the following is a perfect square?

- A:-6025
- B:-5425
- C:-5625
- D:-5825

Correct Answer:- Option-C

Question66:-Next term in the number sequence is 4, 5, 7, 10, 14, \_\_\_\_\_

- A:-15
- B:-19
- C:-17
- D:-20

Correct Answer:- Option-B

Question67:- $6^0 \times 6^2 \times 6^3 =$

- A:-  $6^6$
- B:-  $6^0$
- C:- 216
- D:-  $6^5$

Correct Answer:- Option-D

Question68:-If  $112 \times 64 = 7168$ , then  $1.12 \times 6.4 =$

- A:-0.7168
- B:-71.68
- C:-7.168
- D:-716.8

Correct Answer:- Option-C

Question69:-Which is the largest of the following fraction?

- A:-  $\frac{4}{9}$
- B:-  $\frac{2}{5}$
- C:-  $\frac{3}{7}$
- D:-  $\frac{1}{4}$

Correct Answer:- Option-A

Question70:- $425 \div 5 + (4 - 4) \times 5 =$

- A:-55
- B:-60
- C:-45
- D:-85

Correct Answer:- Option-D

Question71:-40% of 150 + 60% of 150=

- A:-200
- B:-150
- C:-250
- D:-180

Correct Answer:- Option-B

Question72:-Choose the appropriate mathematical signs in the `square` `49 square 7 square 3 = 21`

- A:-+, ×
- B:-×, ÷
- C:-+, -
- D:-, +

Correct Answer:- Option-A

Question73:-The value of  $0.1 + 0.02 + 0.003 =$

- A:-1.023
- B:-1.23
- C:-0.123
- D:-0.0123

Correct Answer:- Option-C

Question74:-40 men can finish a work in 26 days. How many men will needed to finish it in 16 days?

- A:-55
- B:-65
- C:-60
- D:-80

Correct Answer:- Option-B

Question75:-The area of a square is 49 cm<sup>2</sup>, then its Perimeter is

- A:-7 cm
- B:-14 cm
- C:-21 cm
- D:-28 cm

Correct Answer:- Option-D

Question76:-The acid contains in lemon is

- A:-Lactic acid
- B:-Carbonic acid
- C:-Tartaric acid
- D:-Citric acid

Correct Answer:- Option-D

Question77:-The colour of light emitted from a sodium vapour lamp is

- A:-Red
- B:-Orange
- C:-Yellow
- D:-White

Correct Answer:- Option-C

Question78:-The gas formed by the action of magnesium with dilute hydrochloric acid is

- A:-Hydrogen
- B:-Oxygen
- C:-Nitrogen
- D:-Carbon dioxide

Correct Answer:- Option-A

Question79:-In which of the following situation where resistors are connected in series?

- A:-Connection of bulbs in household electrification
- B:-Connection of fans in household electrification
- C:-Working of Street light
- D:-Regulator of a fan

Correct Answer:- Option-D

Question80:-Among the following which one is a thermal power station?

- A:-Neyveli
- B:-Pallivasal
- C:-Moolamattom
- D:-Kuttiadi

Correct Answer:- Option-A

Question81:-Which isotope of hydrogen has no neutron in its nucleus?

- A:-Berlium
- B:-Protium
- C:-Deuterium
- D:-Tritium

Correct Answer:- Option-B

Question82:-A photochemical reaction is a reaction which take place in presence of light. Which one of the following is such type of reaction?

- A:-Decomposition of Potassium permanganate
- B:-Decomposition of silver nitrate
- C:-Burning of ammonium dichromate
- D:-Burning of Magnesium

Correct Answer:- Option-B

Question83:-Why the dam of water reservoir is thick at the bottom?

- A:-Quantity of water increases with depth
- B:-Density of water increases with depth
- C:-Pressure of water increases with depth
- D:-Temperature of water increases with depth

Correct Answer:- Option-C

Question84:-As the time increases, the rate of work done is

- A:-Increases
- B:-Constant
- C:-Zero
- D:-Decreases

Correct Answer:- Option-D

Question85:-The force which help the water particle to form Spherical Shape is

- A:-viscosity
- B:-surface tension
- C:-diffusion
- D:-friction

Correct Answer:- Option-B

Question86:-In LPG gas leakage, which substance is used to detect it

- A:-methyl mercaptan
- B:-sulphuric acid
- C:-ethyl mercaptan
- D:-none

Correct Answer:- Option-C

Question87:-The secondary colour produced by mixing red and blue is

- A:-Green
- B:-Yellow
- C:-Cyan
- D:-Magenta

Correct Answer:- Option-D

Question88:-Avagadro number is

- A:-`60.22 xx 10^(23)`
- B:-`6.022 xx10^(22)`
- C:-`6.022xx10^(23)`
- D:-`6.022xx10^(20)`

Correct Answer:- Option-C

Question89:-The antibacterial compound present in tears is known as

- A:-Lyzol
- B:-Lysosome
- C:-Lysine
- D:-Lysozyme

Correct Answer:- Option-D

Question90:-The Nitrogen base, which is not found in DNA is

- A:-Adinine
- B:-Uracil
- C:-Thymine
- D:-Guanine

Correct Answer:- Option-B

Question91:-'EEG' is related with the diagnosis of

- A:- Heart
- B:-Kidney
- C:-Brain
- D:-Liver

Correct Answer:- Option-C

Question92:-Basic unit of Nervous system is

- A:-Brain
- B:-Nephron
- C:-Nerve
- D:-Neuron

Correct Answer:- Option-D

Question93:-The circular opening of 'Iris' is known as

- A:-Cornea
- B:-Lens
- C:-Pupil
- D:-Blind spot

Correct Answer:- Option-C

Question94:-'Oryza Sativa' is the Botanical name of

- A:-Wheat
- B:-Coconut tree
- C:-Rice
- D:-Bamboo

Correct Answer:- Option-C

Question95:-'Ring Worm' is a disease caused by

- A:-Fungus
- B:-Virus
- C:-Protozoa
- D:-Bacteria

Correct Answer:- Option-A

Question96:-Excretory organ of Earth-worm is known as

- A:-Contractile vacuole
- B:-Kidney
- C:-Malpighian tubule
- D:-Nephridia

Correct Answer:- Option-D

Question97:-The tissue responsible for body movements are

- A:-Connective tissue
- B:-Muscular tissue
- C:-Epithelial tissue
- D:-Epidermal tissue

Correct Answer:- Option-B

Question98:-Find out the water-soluble vitamin from the following

A:-Vitamin-D

B:-Vitamin-C

C:-Vitamin-A

D:-Vitamin-K

Correct Answer:- Option-B

Question99:-The blood vessel carrying deoxygenated blood is

A:-Pulmonary artery

B:-Pulmonary vein

C:-Aorta

D:-Renal artery

Correct Answer:- Option-A

Question100:-The conversion of glucose to pyruvic acid in cytoplasm is known as

A:-Glycolysis

B:-Kreb's cycle

C:-Glycogenesis

D:-Dark reaction

Correct Answer:- Option-A