PROVISIONAL ANSWER KEY

Question Paper Code: 67/2017/OL Category Code: 418/2015 Exam: Aeromodelling Helper/Sergeant Medium of Question: English Date of Test 07-08-2017 Department NCC Department Alphacode А Question1:-Average of first four even multiple of 3 is A:-15 B:-16 C:-21 D:-12 Correct Answer:- Option-A Question2:-3 xx 14÷2 of 7 = ? A:-21 B:-147 C:-98 D:-3 Correct Answer:- Option-D Question3:-If 8 men or 12 women can do a piece of work in 25 days then in how many days can 6 men and 11 women do the same piece of work ? A:-10 B:-15 C:-18 D:-21 Correct Answer:- Option-B Question4:-A fractional number lies between (1)/(3) and (3)/(4) is A:-Greater than 1 B:-Equal to 1 C:-Less than 1 D:-None Correct Answer:- Option-C Question5:-A shopkeeper sold 16 chairs at the cost price of 10 chairs. Find his loss or gain percent. A:-10% loss B:-10% gain C:-60% loss D:-60% gain Correct Answer:- Option-C Question6:-If A:B = 2:3 and B:C = 5:6 then A:B:C is A:-2:3:6 B:-2:8:6 C:-8:12:15 D:-10:15:18 Correct Answer:- Option-D Question7:- $(5^{\circ}-4^{\circ})\times(5^{\circ}+4^{\circ}) = ?$ A:-0 B:-`1` C:-2 D:-9 Correct Answer:- Option-A Question8:-A cuboid is of dimensions 60 cm × 54 cm × 30 cm. How many small cubes with side 6 cm can be placed in the given cuboid ? A:-250 B:-450 C:-300 D:-400

Correct Answer:- Option-B Question9:-What percent of 158000 is 4740 ? A:-1% B:-5% C:-10% D:-3% Correct Answer:- Option-D Question10:-If a man goes to a place at an average speed of 10 km/h and then returns at the average speed of 15 km/h. If he takes 10 hrs. in all. Find the total distance covered by him. A:-120 km B:-125 km C:-130 km D:-150 km Correct Answer:- Option-A Question11:-Find the missing term. E3M, H7J, K15G, N31D, ? A:-Q65A B:-063A C:-P63A D:-Q63Z Correct Answer:- Option-B Question12:-If x means +, + means \div , \div means -, - means x then what is $8 \times 2 - 3 \div 10 + 5$ A:-12 B:-15 C:-10 D:-18 Correct Answer:- Option-A Question13:-Find odd man out : 14, 21, 28, 34, 42, 49 A:-21 B:-28 C:-34 D:-42 Correct Answer:- Option-C Question14:-If in a code language CLERK is codded as AHYJA then JOB is coded as A:-HKW B:-HKU C:-HKV D:-HLW Correct Answer:- Option-C Question15:-January 1, 2008 is Tuesday. What day of the week lies on January 1, 2009 ? A:-Wednesday **B:-Tuesday** C:-Monday D:-Thursday Correct Answer:- Option-D Question16:-Rahul traveled 8 km straight towards South. He turned left and traveled 12 km straight. Then turned right and traveled 8 km straight. How far is he from the starting point ? A:-16 km B:-20 km C:-24 km D:-18 km Correct Answer:- Option-B Question17:-'Fly' is related to 'Parrot' in the same way 'Creep' is related to what ? A:-Snake **B:-Rabbit** C:-Fish D:-Crocodile Correct Answer:- Option-A Question18:-Pointing to a woman, a man said, "Her father is the only son of my father". How is the man related to the woman?

A:-Brother **B:-Grandfather** C:-Father D:-Son Correct Answer:- Option-C Question19:-An accurate clock shows 10 O' Clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 4 O' Clock in the afternoon ? A:-144° B:-150° C:-169° D:-180° Correct Answer:- Option-D Question20:-Find a positive number which when increased by 11 is equal to 60 times the reciprocal of the number. A:-10 B:-4 C:-17 D:-15 Correct Answer:- Option-B Question21:- The Passive form of 'Did he find your gold ring' ? A:-Did him find your gold ring ? B:-Did your gold ring found by him ? C:-Was your gold ring found by him ? D:-Was he find your gold ring ? Correct Answer:- Option-C Question22:-My Piano _____ more than five octaves. A:-Has B:-Have C:-Is D:-Are Correct Answer:- Option-A Question23:-If I had sun glass, my red eye _____ protected from hot weather. A:-Would had been B:-Would have C:-Should be D:-Would have been Correct Answer:- Option-D Question24:-Change in to indirect speech Ammini Kutty said to her mother, "I am always asked to fetch things". A:-Daughter complained that she is asked to fetch things B:-Ammini Kutty said to her mother that I was always asked to fetch things C:-Daughter complained her mother that she was always asked to fetch things D:-I am always ask to fetch things, daughter complained Correct Answer:- Option-C Ouestion25:-Change in to Assertive sentence Do not read very fast. A:-You do not read very fast B:-Do not read you very fast C:-You do not read D:-You do not read slowly Correct Answer:- Option-A Question26:-Use correct preposition We have to visit the doctor _____ night. A:-for B:-in C:-to D:-on Correct Answer:- Option-C Question27:-Use correct question Tag ? We can never wait for ten minutes, A:-Can't we ?

B:-Never we? C:-Can we? D:-We Can't ? Correct Answer:- Option-C Question28:-Identify the under lined word Laughing is good for health. A:-Infinitive **B:-Past participle** C:-Gerund D:-Adjective Correct Answer:- Option-C Question29:-Identify the position of the word 'Seldom'. A:-This clock runs seldom anti-clock wise B:-This clock seldom runs anti-clock wise C:-This clock runs anti-clock seldom wise D:-This clock runs anti-clock wise seldom Correct Answer:- Option-B Question30:-Find out correct Adverb usage. A:-The dress fairly was good B:-The dress was good fairly C:-The dress was fairly good D:-The dress fairly good was Correct Answer:- Option-C Question31:-What do you call the group of Owls ? A:-Flight **B:-Team** C:-Parliament D:-Pandemonium Correct Answer:- Option-C Question32:-Which prefix form the meaning of 'against' ? A:-Un B:-Mal C:-Im D:-Anti Correct Answer:- Option-D Question33:-Complete the sentence with suitable compound word. The student is well dressed but he is _ A:-Left hand **B:-First hand** C:-Left handed D:-First handed Correct Answer:- Option-C Question34:-Synonym of 'obvious' A:-Explicit **B:-Implicit** C:-Complicit D:-Solicit Correct Answer:- Option-A Question35:-Antonym of 'wax' A:-Wine B:-Wet C:-Vane D:-Wane Correct Answer:- Option-D Question36:-Fill up the blank with suitable. The Police Officer has to _____ the fire. A:-Put out B:-Put on C:-Put in D:-Put off

Correct Answer:- Option-A Question37:-The Advocate was confident that the Judge would his request. A:-Exceed B:-Accede C:-Except D:-Accent Correct Answer:- Option-B Question38:-Replace with suitable one word. 'A country which is governed by a small group of people' A:-Monarchy **B:-Plutocracy** C:-Autocracy D:-Oligarchy Correct Answer:- Option-D Question39:-Find correctly spelt word. A:-Rehearsl **B:-Rehersl** C:-Rehearsal D:-Reharsal Correct Answer:- Option-C Question40:-Fill up the blank with a suitable expression. The doctor was very happy to leave his hospital and ______ A:-Take to his legs B:-Shake a leg C:-Pull his leg D:-Stretch his legs Correct Answer:- Option-D Question41:-The author of Mushakavamsa A:-Kalhana B:-Atula C:-Kalidasa D:-Vishakadatta Correct Answer:- Option-B Question42:-Who introduced Cartaz system ? A:-Portuguese B:-Dutch C:-British D:-French Correct Answer:- Option-A Question43:-The River which was called English Channel of India during the European rule A:-Periyar B:-Kabani C:-Mayyazhi D:-Pampar Correct Answer:- Option-C Question44:-Kerala Highway Research institute is situated in A:-Ernakulam B:-Kozhikode C:-Alapuzha D:-Thiruvananthapuram Correct Answer:- Option-D Question45:-Who built Udayagiri Fort ? A:-Marthanda Varma B:-DharmaRaja C:-Saktan Thampuran D:-Tipu Sultan Correct Answer:- Option-A Question46:-Who is the Prime Minister of Britain ? A:-Angela Merckel

B:-Jim Cox C:-Gorden Brown D:-Teresa May Correct Answer:- Option-D Question47:-Emomali Rahmon who visited India recently is the President of A:-Iran B:-Afghanistan C:-Tajikistan D:-Indonesia Correct Answer:- Option-C Question48:-The first Indian batsman to score triple century in test match A:-Sachin Tendulkar **B:-Virender Sehwag** C:-Karun Nair D:-Sunil Gavaskar Correct Answer:- Option-B Question49:-The Summer Olympics 2020 will be held in A:-Berlin B:-Tokyo C:-London D:-Sydney Correct Answer:- Option-B Question50:-Miss World 2016 Stephanie Del Valle belongs to which country ? A:-Sweden **B:-Spain** C:-Puretorica D:-Guyana Correct Answer:- Option-C Question51:-Tsai Ing-wen elected as the first female President of A:-Myanmar **B:-Malasia** C:-Indonesia D:-Taiwan Correct Answer:- Option-D Question52:-Who is elected as the Best Actor in the 63rd National Film Award ? A:-Ajay Devgan **B:-Amitabh Bachchan** C:-Ranveer Singh D:-Amir Khan Correct Answer:- Option-B Question53:-Which team is defeated by India in the final of the SAFF Cup Football ? A:-Afghanistan B:-Sri Lanka C:-Bangladesh D:-Pakistan Correct Answer:- Option-A Question54:-Which State became the first State to ratify GST Bill ? A:-Punjab B:-Rajasthan C:-Gujarat D:-Assam Correct Answer:- Option-D Question55:-Fidel Castro who died recently was the former President of A:-Libya **B:-Brazil** C:-Venezula D:-Cuba Correct Answer:- Option-D Question 56:-Which among the following is a land locked state ?

A:-Karnataka B:-Bihar C:-Gujarat D:-West Bengal Correct Answer:- Option-B Question57:-Which river of India is called Tsangpo in one of its reaches ? A:-Ganga B:-Mahanadi C:-Brahmaputra D:-Indus Correct Answer:- Option-C Question58:-Where was the first fertilizer plant in the public sector set up ? A:-Noida B:-Chennai C:-Sindri D:-Nasik Correct Answer:- Option-C Question59:-Matatilla multipurpose project is in A:-West Bengal B:-TamilNadu C:-Uttar Pradesh D:-Rajasthan Correct Answer:- Option-C Question60:-Asias largest Tulip Garden is located in A:-Jammu Kashmir **B:-Haryana** C:-Uttaranchal D:-Madhya Pradesh Correct Answer:- Option-A Question61:-Which Five Year Plan was terminated before the completion of its period ? A:-Fifth Five Year Plan **B:-Sixth Five Year Plan** C:-Seventh Five Year Plan D:-Eighth Five Year Plan Correct Answer:- Option-A Question62:-'Twenty Point Programme' was launched in the year A:-1969 B:-1975 C:-1978 D:-1980 Correct Answer:- Option-D Question63:-The Prime Minister of India who introduced the Integrated Rural Development Programme A:-Jawaharlal Nehru B:-Morarji Desai C:-Indira Gandhi D:-Rajiv Gandhi Correct Answer:- Option-B Question64:-How many National Parties in India ? A:-7 B:-5 C:-6 D:-8 Correct Answer:- Option-A Question65:-Who is regarded as the first law officer of the Government of India ? A:-Chief Justice of India **B:-Union Law Minister** C:-Attorney General of India D:-Solicitor General of India Correct Answer:- Option-C

Question66:-Birjis Qadr led the Revolt of 1857 in A:-Kanpur B:-Bihar C:-Faizabad D:-Lucknow Correct Answer:- Option-D Question67:-Who wrote Badshah Nama ? A:-AbulFazl B:-Wazir C:-Abdul Hamid Lahori D:-Gulbadan Beegum Correct Answer:- Option-C Question68:-Who introduced "Objective Resolution" in the Constituent Assembly ? A:-Sardar Vallabhbhai Patel **B:-Rajendra Prasad** C:-Jawaharlal Nehru D:-Muhammed Ali Jinnah Correct Answer:- Option-C Question69:-Who was the advocate at the famous INA trials ? A:-Bhulabhai Desai B:-Subash Chandra Bose C:-S. N. Banerjee D:-C. Rajagopalachari Correct Answer:- Option-A Question70:-Who introduced Permanent Land Revenue Settlement in India ? A:-William Bentinck **B:-Cornwallis** C:-Wellesley D:-Delhousie Correct Answer:- Option-B Question71:-A fathom is the unit of measurement of A:-Depth of water B:-Salinity of water C:-Density of water D:-Volume of water Correct Answer:- Option-A Question72:-The Nucleus of an atom consists of A:-Electrons and Neutrons **B:-Protons and Neutrons** C:-Electrons only D:-Electrons and protons Correct Answer:- Option-B Question73:-Night blindness is caused by the deficiency of A:-Vitamin D **B:-Vitamin B** C:-Vitamin C D:-Vitamin A Correct Answer:- Option-D Question74:-A Camel uses its hump for A:-Temperature Regulation **B:-Storing Water** C:-Storing Fat D:-Balancing the body during walking on desert sand Correct Answer:- Option-C Question75:-A gland known as the gland of Emergency is the A:-Thyroid **B:-Adrenal** C:-Pituitary D:-Liver

Correct Answer:- Option-B Question76:-The atomic number of Gold A:-56 B:-89 C:-79 D:-73 Correct Answer:- Option-C Question77:-The first Chairman of ISRO A:-Vikrom Sarabhai B:-Homi. J. Bhaba C:-Satish Dhawan D:-Raja Ramanna Correct Answer:- Option-A Question78:-Which Organ is responsible for blood clotting ? A:-Brain **B:-Liver** C:-Heart D:-Lungs Correct Answer:- Option-B Question79:-Disease which doesnot affect lungs A:-Stars **B:-Tuberculosis** C:-Rabies D:-Asthma Correct Answer:- Option-C Question80:-Gas used for Welding purpose A:-Oxygen **B:-Acetylane** C:-Hydrogen D:-Methane Correct Answer:- Option-B Question81:-Which Planet reflect more light rays ? A:-Earth **B:-Jupiter** C:-Mercury D:-Venus Correct Answer:- Option-D Question82:-Age of a fluroscent lamp is A:-4000 hours B:-5000 hours C:-6000 hours D:-7000 hours Correct Answer:- Option-B Question83:-Which disease is called GRID ? A:-Anthrax **B:-AIDS** C:-Sars D:-Plague Correct Answer:- Option-B Question84:-Invar is an alloy of A:-Copper and Nickel B:-Tin and Lead C:-Iron and Nickel D:-Copper and Tin Correct Answer:- Option-A Question85:-The chemical name of Bleaching Powder A:-Calcium Hypochlorite **B:-Calcium Sulphate** C:-Silicon Dioxide

D:-Zinc Oxide Correct Answer:- Option-A Question86:-India's first successful indigenous space launching vehicle with cryogenic engine A:-PSLV-C20 B:-PSLVC 27 C:-GSLV D3 D:-GSLV D5 Correct Answer:- Option-D Question87:-Koodamkulam Nuclear Power Station is situated in A:-Tamil Nadu **B:-Gujarat** C:-Maharashtra D:-West Bengal Correct Answer:- Option-A Question88:-In India, percentage of nuclear energy produced is A:-70 percent B:-50 percent C:-3 percent D:-5 percent Correct Answer:- Option-C Question89:-Which Coal have low carbon content ? A:-Peat **B:-Lignite** C:-Anthracite D:-Bituminous Correct Answer:- Option-A Question90:-Dengue fever is a A:-Fungal disease **B:-Bacterial disease** C:-Viral disease D:-Protozoa Correct Answer:- Option-C Question91:-Balakalesam is a drama written by A:-Chattampi Swami B:-V. T. Bhattathirippad C:-Thycaud Ayya D:-Pandit Karuppan Correct Answer:- Option-D Question92:-First Secretary of SNDP Yogam A:-Kumaranasan B:-Dr. Palpu C:-Sree Narayana Guru D:-T. K. Madhavan Correct Answer:- Option-A Question93:-The first English medium school for Dalit Community was founded by A:-Kuriakosae Elias Chavara **B:**-Poikayil Yohannan C:-Ayyankali D:-Ayya Vaikunder Correct Answer:- Option-B Question94:-The first printing press in Kerala without foreign aid was established in A:-Varappuzha B:-Mannanam C:-Ettumanoor D:-Aluva Correct Answer:- Option-B Question95:-Villuvandi Agitation is related to A:-Brahmananda Swami Sivayogi

B:-Vagbhatananda C:-Mannnathu Padmanabhan D:-Ayyankali Correct Answer:- Option-D Question96:-In cyber law terminology "DOS" means A:-Data of Service B:-Denial of Service C:-Data Operating System D:-Data Operating Service Correct Answer:- Option-B Question97:-The institution provides credit for ICDS projects A:-ADB B:-New Development Bank C:-European Union D:-World Bank Correct Answer:- Option-D Question98:-The first Asian country to enforce Cyber laws. A:-Singapore B:-Japan C:-India D:-China Correct Answer:- Option-A Question99:-National Commission for Women was Constituted in A:-1991 B:-1992 C:-1993 D:-1994 Correct Answer:- Option-B Question100:-The first State to appoint Lokayukta A:-Kerala B:-Karnataka C:-Andhra Pradesh D:-Maharashtra Correct Answer:- Option-D