FINAL ANSWER KEY

Question Paper Code: 17/2017/OL Category Code: 422/2014 Exam: Occupational Therapist Medium of Question: English Date of Test 14-03-2017 Department Health Services Department Alphacode Question1:-Member of Parliament Dileep Tirkey is related with which of the following sports? A:-Football B:-Hockey C:-Kabadi D:-Shooting Correct Answer:- Option-B Question2:-Central Vigilance Commission (cvc) was established in the year A:-1964 B:-1956 C:-1948 D:-1969 Correct Answer: - Option-A Question3:-Public Service Commission for Union and State are defined under A:-Article 330 B:-Article 243 C:-Article 214 D:-Article 315 Correct Answer:- Option-D Question4:-Name the Pension Scheme launched in September 2010 A:-Antyodaya Scheme B:-Rashtiya Swastya Bheema Yojana C:-Swavalamban Scheme D:-National Assistance Scheme Correct Answer:- Option-C Question5:-Who is the present Union Minister of State for Consumer Affairs? A:-J.P. Nadda B:-Anant Geethe C:-C.R. Choudhary D:-Harsh Vardhan Correct Answer:- Option-C Question6:-Irom Sharmila fought for the repeal of A:-UAPA B:-AFSPA C:-MISA D:-POTA Correct Answer:- Option-B Question7:-Kanjikode is situated in which district? A:-Kannur B:-Palakkad C:-Idukki D:-Wayanad Correct Answer:- Option-B Question8:-Rice Diversity Block (RDB) established to cultivate 219 traditional varieties of paddy is at A:-Kuttanad B:-Nenmara C:-Vellayani D:-Panavelly

Question9:-Which of the following African University is in news for deciding to remove Gandhi statue from its precincts?

Correct Answer:- Option-D

```
A:-University of Cape Town
    B:-University of South Africa
    C:-Ghana University
    D:-Lagos University
    Correct Answer:- Option-C
Question10:-The Chabahar Port is situated in
    A:-Afganisthan
    B:-Pakisthan
    C:-Iran
    D:-Bangladesh
    Correct Answer:- Option-C
Question11:-The sensual Rumba dance belongs to
    A:-Brazil
    B:-Egypt
    C:-New Zealand
    D:-Cuba
    Correct Answer:- Option-D
Question12:-International Atomic Energy Agency (IAEA) was established in the year
    A:-1957
    B:-1968
    C:-1962
    D:-1953
    Correct Answer: - Option-A
Question13:-Which one of the following work is not written by Brahmananda Sivayogi?
    A:-Lalithopaharam
    B:-Mokshapradeepam
    C:-Anandhasuthram
    D:-Anandhadarsam
    Correct Answer: - Option-A
Question14:-The Arabi - Malayalam journal started by Vakkom Moulavi
    A:-Al-Islam
    B:-Muslim
    C:-Deepika
    D:-Al-Manar
    Correct Answer: - Option-A
Question15:-'Mappila Muslims of Kerala - A study of Islamic Trends' was written by
    A:-Sharafudeen . S
    B:-A.P. Ibrahim Kunju
    C:-Theodore Gabriel
    D:-Roland E. Miller
    Correct Answer:- Option-D
Question16:-Who amongst the following social reformer completed his law degree at London?
    A:-Dr. Palpu
    B:-Karoor Neelakanda Pilla
    C:-Neelakandan Namboodiripad
    D:-K.P. Kesavamenon
    Correct Answer:- Option-D
Question17:-Which one of the following is a Sanskrit work of Kerala Varma Valiyakoyi Thampuran?
    A:-Mayurasandesm
    B:-Sanmargapradeepam
    C:-Visakavijayam
    D:-Amarakasathakam
    Correct Answer:- Option-C
Question18:-Who among the following wrote 'Ente Vazhithiruvu'?
    A:-Kesav Dev
    B:-Ponkunnam Varky
    C:-Kandathil Varghese Mappila
    D:-S.K. Pottakkad
    Correct Answer:- Option-B
```

Question19:-The founding Secretary of SNDP Yogam A:-Sri Narayanaguru B:-Kumaranasan C:-Sahodaran Ayyappan D:-C. Kesavan Correct Answer:- Option-B Question20:-The work 'Manninuvendi' was written by A:-A.K. Gopalan B:-EMS Namboodiripad C:-Joseph Mundasseri D:-M.N. Govindan Nair Correct Answer: - Option-A Question21:-All of the following are rating instruments used in measuring cognitive workload except the A:-Brief psychoactive rating scale B:-Minnesota multiphasic personality inventory C:-Bender gestalt test D:-Beck depression inventory Correct Answer:- Option-B Question22:-The three most important element in ergonomics task design are A:-User system equipment and task B:-User system equipment and environment C:-Task system equipment D:-None Correct Answer:- Option-B Question23:-During seating A:-Pelvis rotate back word B:-Spine flatten C:-Both D:-None Correct Answer:- Option-C Question24:-In a haemiparesis patient, if the person is having leteral prehension, release by thumb movement semi voluntary finger extension, on the effected side. According to brainstorm recovery stage A:-Stage III B:-Stage IV C:-Stage V D:-Stage VI Correct Answer:- Option-B Question25:-Computer assisted technology to promote motor recovery in stroke patient, which involve real time stimulation of an environment, scenario or activity that allow user interaction is called A:-Virtual training B:-Virtual treatment C:-Reality orientation D:-None Correct Answer: - Option-A Question26:-What grasp pattern uses both thumb and fingers to hold object against the palm? A:-Lateral or key grasp B:-Radial digital grasp C:-Pad to pad grasp D:-Cylindrical grasp Correct Answer:- Option-D Question27:-ADA has had sweeping reforms in barrier-free designs. When planning the floor space of any department, what is the minimum width of a door frame? A:-28 inches B:-30 inches C:-32 inches D:-36 inches Correct Answer:- Option-C Question28:-What activity is best to encourage co-contraction in children with low tone? A:-Playing statue

B:-Going through an obstacle course

C:-Pretending to skate around the room D:-Finger painting Correct Answer: - Option-A Question29:-A deformity in which the finger is positioned in extreme PIP flexion and DIP hyper-extension is called? A:-Ulnar deviation B:-Boutonniere C:-Swan neck D:-Intrinsic plus Correct Answer:- Option-B Question 30:- Where would you locate the acromion process? A:-Humerus B:-Clavicle C:-Scapula D:-Vertebrae Correct Answer:- Option-C Question31:-Doorknobs should be placed at what height from the floor to allow accessibility for people in wheelchairs? A:-28 inches B:-30 inches C:-32 inches D:-36 inches Correct Answer:- Option-D Question 32:- A person with spinal cord injury who complains of dizziness and feels faint may be experiencing A:-Autonomic dysreflexia B:-Pulmonary emboli C:-Orthostatic hypotension D:-Abdominal distention Correct Answer: - Option-C Question33:-The most important consideration in the management of pressure ulcers is A:-Early detection **B:-Prevention** C:-Understanding potential signs D:-Understanding friction force and support surfaces Correct Answer:- Option-B Question34:-Deep vein thrombosis can result from all conditions except A:-Myocardial infarction B:-Prolonged immobilization C:-CVA/Stroke D:-Reflex sympathetic dystrophy Correct Answer:- Option-D Question35:-Severe swallowing disorders are associated with A:-High risk of aspiration **B:-Olfactory changes** C:-Nasal tumours D:-Poor oral hygiene Correct Answer: - Option-A Question36:-Activities that are alerting to the sensory integrative systems include all the following except A:-Fast, loud music of invariable intensity B:-Swinging or sustained movements C:-Light touch, whisking, brushing movements D:-Increased muscle activities Correct Answer:- Option-B Question37:-What reflex is developmentally appropriate until 5 months, vital for newborns, and can be seen when the corner of the infant mouth's is stroked? A:-Grasp reflex B:-Galant reflex

Question38:-All the following statements are true concerning phantom limb sensation except

C:-Primary righting action

Correct Answer:- Option-D

D:-Rooting

- A:-Almost all adults experience phantom sensations B:-60% of all patients experience phantom pain C:-Phantom pain is considered a disturbance in body image D:-The existence of neurological scheme ends with the actual physical loss of the limb Correct Answer:- Option-D A:-Executive function
- Question39:-The assessment of cognition includes attention, orientation, memory, mental status
 - B:-Motor apraxia
 - C:-Perceptual function
 - D:-Visual motor function
 - Correct Answer: Option-A
- Question 40:- All of the following demonstrate good listening skills except
 - A:-Lean slightly backwards
 - B:-Make eye contact
 - C:-Body appears open
 - D:-Face client squarely
 - Correct Answer: Option-A
- Question41:-Flaccidity or hypotonicity following a cerebral or spinal insult will include all the following except
 - A:-Decreased muscle tone
 - B:-Weak co-contractions
 - C:-Hyperactive tendon reflexes
 - D:-Decreased ability to resist gravity
 - Correct Answer:- Option-C
- Question42:-Vestibular stimulation when used to treat a child with autism is least effective for improving which of the following?
 - A:-Communication
 - **B:-Hyporesponsiveness**
 - C:-Self-care
 - D:-Muscle tone
 - Correct Answer:- Option-C
- Question43:-Diarthrodial or synovial joints include all the following except
 - A:-Ball and socket
 - B:-Hinge
 - C:-Saddle
 - D:-Suture
 - Correct Answer:- Option-D
- Question44:-What do the initials POMR stand for
 - A:-Problem-oriented medical record
 - B:-Performance-oriented medical record
 - C:-Problem-observation medical record
 - D:-Patient oriented medical record
 - Correct Answer: Option-A
- Question45:-During supination, what is moving?
 - A:-Ulna
 - B:-Radius
 - C:-Both radius and ulna
 - D:-Only the distal ulna
 - Correct Answer:- Option-B
- Question46:-The patient with recent hip replacement should avoid the following
 - A:-Bending while sitting
 - B:-Walking outside
 - C:-Crossed legs
 - D:-Crossed ankles
 - Correct Answer:- Option-B
- Question47:-Hypertension is easily detected by
 - A:-Shortness of breath
 - B:-Headache
 - C:-Monitoring blood pressure with a sphygmomanometer
 - D:-Dizziness

```
Correct Answer:- Option-C
Question48:-What is the area in front of the eyes in which an object can be seen without moving the eyes?
     A:-Cornes
     B:-Retina
     C:-Visual acuity
     D:-Visual field
     Correct Answer:- Option-D
Question49:-Which of the following causes of dementia is reversible?
     A:-Alzheimer's
     B:-Vascular disease
     C:-AIDS
     D:-Depression
     Correct Answer:- Option-D
Question50:-When evaluating a client with orthopedic condition, which frame of reference is best?
     A:-Sensory motor
     B:-Cognitive
     C:-Developmental
     D:-Biomechanical
     Correct Answer:- Option-D
Question51:-Who was supposed to be consider first Occupational Therapist?
     A:-Susan Tacv
     B:-Hurbart Hall
     C:-George Bonton
     D:-Adolf Meyar
     Correct Answer: - Option-A
Question52:-The difference between splint and orthosis is
     A:-Splint is temporary device while orthosis is permanent device
     B:-Splint is permanent device while orthosis is permanent device
     C:-Splint and orthosis are permanent device
     D:-None
     Correct Answer: - Option-A
Question53:-In Scar assessment if color of scar is red it means vascularity is
     A:-1
     B:-2
     C:-3
     D:-4
     Correct Answer:- Option-D
Question54:-Which of the following statement is True?
     A:-Increasing the surface areas of splint contact reduces pressure
     B:-Longer lever arms decreases the amount of force
     C:-Contour shaping produces a curved surface is stronger than the flat surface
     D:-All the above
     Correct Answer:- Option-D
Question55:-Example of the splint without joint is
     A:-Serial splinting
     B:-Spiral splinting
     C:-Both
     D:-None
     Correct Answer:- Option-B
Question56:-Short opponence splints means
     A:-Splint proximal to wrist
     B:-Splint distal to wrist
     C:-Splint distal to elbow
     D:-Splint proximal to elbow
     Correct Answer:- Option-B
Question57:-To prevent pressure sore patient who are using wheel chair should be instructed to do push up in every
     A:-5 minute
     B:-10 minute
```

C:-15 minute

```
Correct Answer:- Option-C
Question58:-Energy consumed in the above knee amputee patient are more than
     A:-10%
     B:-20%
     C:-30%
     D:-40%
     Correct Answer:- Option-D
Question59:-The methods of donning and doffing of prosthesis, for bilateral upper extremity amputee patients are
     A:-Sweater method
     B:-Coat method
     C:-(1) and (2) both
     D:-None
     Correct Answer:- Option-C
Question60:-The Bay Area functional performance evaluation has
     A:-One part
     B:-Two part
     C:-Three part
     D:-Four part
     Correct Answer:- Option-B
Question61:-In the interest check list, we are checking the interest of the patient in the
    A:-Past ten years
     B:-Past year
     C:-(1) and (2) both
     D:-None
     Correct Answer: - Option-A
Question62:-Unit of learning means
     A:-Number of steps taught at one time
     B:-Number of steps taught in one hour
     C:-Number of steps taught one minute
     D:-Number of steps taught in whole day
    Correct Answer:- Option-A
Question63:-RUMBA means
     A:-Relevant, Measurable, Behavioral and Achievable
     B:-Realistic, Measurable, Behavioral and Achievable
     C:-Relevant, Motor Behavioral and Achievable
     D:-Relevant, Measurable, Basic and Achievable
     Correct Answer: - Option-A
Question64:-The Psychosocial skills can be the
     A:-Anger
     B:-Interest
     C:-Smoothness
     D:-None
     Correct Answer:- Option-B
Question65:-GAS means
     A:-Goal Attainment Scaling
     B:-Gas Attainment Scaling
     C:-Goal Achievement Scaling
     D:-Goal Attainment Smoothness
     Correct Answer: - Option-A
Question66:-If the environment encourages and assist, the individual to perform a particular behavior that is called as
     A:-Environmental support
     B:-Environmental demand
     C:-(1) and (2) both
     D:-None
     Correct Answer:- Option-C
Question67:-Assessment of ergonomics has
    A:-2 steps
```

D:-20 minute

B:-3 steps

C:-4 steps D:-5 steps Correct Answer:- Option-D Question68:-RTW means A:-Returning To Work B:-Resuming To Work C:-Reaching To Work D:-None Correct Answer: - Option-A Question69:-Factors influences worker health and performance are A:-Work place factors B:-Individual factors C:-Aging factor D:-All the above Correct Answer:- Option-D Question70:-Loads demanded by each job A:-Physical load B:-Cognitive load C:-(1) and (2) both D:-None Correct Answer:- Option-C Question71:-In the candian occupational performance measure include A:-Importance B:-Performance C:-Satisfaction D:-All the above Correct Answer:- Option-D Question72:-Teaching of activity of daily living, work skills leisure skill means A:-Social skill training B:-Role acquisition C:-(1) and (2) both D:-None Correct Answer:- Option-C Question73:-Normal child will interrelate visual, manual auditory responces at the age of A:-1 to 2 months B:-1 to 3 months C:-1 to 4 months D:-1 to 5 months Correct Answer:- Option-D Question74:-Normal age to perceive one's own aging process and ultimate death as a part of life cycle is A:-40-45 years B:-45-50 years C:-50-55 years D:-Above 60 years Correct Answer:- Option-C Question75:-The administration time for Hamilton Anxiety Rating Scale is A:-5 to 10 minutes B:-10 to 15 minutes C:-15 to 20 minutes D:-20 to 25 minutes Correct Answer:- Option-C Question76:-Sensory modulation means person can regulate A:-Sensory output B:-Motor output C:-Sensory input D:-Motor input Correct Answer:- Option-C Question77:-If the person is mostly unaware of what is going on and may be in bed, this is

A:-Level 1 of Allen's cognitive ability and disability related to task performance

B:-Level 2 of Allen's cognitive ability and disability related to task performance C:-Level 3 of Allen's cognitive ability and disability related to task performance D:-Level 4 of Allen's cognitive ability and disability related to task performance Correct Answer: - Option-A Question 78:-In Montreal cognitive Assessment, the person will be consider normal if he will achieve A:-20 B:-25 C:-26 D:-27 Correct Answer:- Option-D Question79:-In Psychosometic disorder, the physical problems are A:-Real B:-False C:-Reel D:-None Correct Answer: - Option-A Question80:-First sensation which will integrate in the human body is A:-Tactile B:-Visual C:-Auditory D:-Vestibular Correct Answer:- Option-D Question81:-Which of the following is the calming activity? A:-Cozy corner made with pillow B:-Sit or lie on a vibrating pillow C:-Heavy hand on the shoulder D:-All the above Correct Answer:- Option-D Question82:-Which of the following is a sensory seeking behavior? A:-Listing, slapping, pinching and grabbing B:-Stepping C:-Avoid movement D:-Avoid stairs Correct Answer: - Option-A Question83:-Aspect which influence our perception, decision and practice, is called as A:-Frame of reference B:-Theory of reference C:-Theory D:-None Correct Answer: - Option-A Question84:-Identification of nature of days function behavior by using the concepts of theoretical base, are target for change is called as A:-Function continua B:-Dys function continua C:-Function dysfunction continua D:-None Correct Answer:- Option-C Question85:-Classical conditioning is the A:-Involuntary behavior B:-Volluntary behavior C:-(1) and (2) both D:-None Correct Answer: - Option-A Question86:-Which of the following is the reinforce, for changing adaptive behavior from mal adoptive behavior? A:-Consumable B:-Social C:-Participatory D:-None

Correct Answer:- Option-C

Question87:-Ability to sustain activity is called as A:-Power B:-Grip C:-Endurance D:-None Correct Answer:- Option-C Question88:-Everything external to the individual is called as A:-Society **B:-Environment** C:-(1) and (2) both D:-None Correct Answer:- Option-B Question89:-Improving in standing up and sitting down, walking, reaching and manipulation are the four categories of motor performance, used in A:-Task oriented model B:-Carr and Shepherd approach C:-OT task oriented approach D:-None Correct Answer:- Option-C Question90:-Gate control theory is related with A:-Perception B:-Motor C:-Pain D:-None Correct Answer:- Option-C Question91:-Long handled reacher are used when the patient are having A:-Limited JROM shoulder and elbow B:-Weak grasp C:-Weak Pinch D:-None Correct Answer: - Option-A Question92:-Biofeedback can be used for patient with A:-Physical dysfunction B:-Psycho social dysfunction C:-(1) and (2) both D:-None Correct Answer:- Option-C Question 93:- The approach that emphasize the use of tactile stimulation to facilitate motor activity is called A:-Bobath theory B:-Rood theory C:-Proprioceptive neuromuscular facilitation D:-None Correct Answer:- Option-C Question94:-Grade 3 of manual mussels testing means A:-Full range without resistance antigravity B:-Partial range without resistance antigravity C:-Full range with resistance antigravity D:-Full range without resistance with gravity Correct Answer: - Option-A Question95:-The full form of RIP is the A:-Reflex inhibitory posture B:-Rest inhibitory posture C:-Reflex inhibitory position D:-None Correct Answer:- Option-C Question96:-Bunny hopping is seen in the patients suffering A:-Haemipligic B:-Paraplegic C:-Cerebral Palsy

D:-None

Correct Answer:- Option-C

Question97:-Component of praxis are

A:-Ideation and execution

B:-Planning and execution

C:-Ideation, planning and execution

D:-None

Correct Answer:- Option-C

Question 98:- If the child is grasping object to tightly or too loosely, it means child may be suffering from

A:-Proprioceptive related disorder

B:-Vestibular related disorder

C:-Tactile related disorder

D:-All the above

Correct Answer:- Option-A

Question99:-The function of otoliths is

A:-Linear movement

B:-Angular movement of head

C:-Both

D:-None

Correct Answer:- Option-A

Question100:-Sensory avoidant behavior are

A:-Stripping

B:-Avoid stairs

C:-Avoid movement

D:-All the above

Correct Answer:- Option-D