PROVISIONAL 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

Alphacode A

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

Correct Answer:- Option-D

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

A:-University of Cape Town

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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
Question 17:- 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
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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 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

Question22:-The three most important element in ergonomics task design are

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

Question 27:-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

Question30:-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

C:-Primary righting action

D:-Rooting

Correct Answer:- Option-D

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

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 Question39:-The assessment of cognition includes attention, orientation, memory, mental status A:-Executive function 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 Ouestion44:-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 Tacy 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 D:-20 minute

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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
     B:-3 steps
     C:-4 steps
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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
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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

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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
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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

Question98:-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