Essentials of WAIS-IV Assessment

Question from chapter 1

1) The _____ Binet-Simon Scale was the first to include age levels.
   a) 1878
   b) 1898
   c) 1908
   d) 1928

2) The Wechsler-Bellevue Intelligence Scale had as a key innovation, the use of
   a) timed subtests
   b) colored stimulus materials
   c) derivation IQs
   d) a mental age formula

3) The source of the Information subtest was the
   a) Stanford-Binet
   b) Raven's Progressive Matrices
   c) Army Alpha
   d) Termann Beta

4) Harrison et. al (1988) reported on a survey of clinical psychologists that showed _____
   used the WAIS or WAIS-R.
   a) 37%
   b) 57%
   c) 77%
   d) 97%

5) All the following are theoretical constructs used in the WAIS-IV EXCEPT
   a) fluid reasoning
   b) working memory
   c) visuospatial reasoning
   d) processing speed

6) The _____ Effect holds that a person's standard scores on an old test, with outdated
   norms will tend to be spuriously high.
   a) Escalator
   b) Regression
   c) Venturi
   d) Flynn

7) Among the verbal comprehension subtests, only _____ emerged as a good measure of g.
   a) Comprehension
   b) Vocabulary
   c) Information
   d) Similarities
Question from chapter 2

8) In administering the WAIS-IV, it is recommended that you sit _____ the examinee.
   a) to the right of
   b) to the left of
   c) opposite
   d) it really doesn't matter

9) Modifications to the standardized procedure to accommodate examinees' limitations may invalidate test scores.
   a) True
   b) False

10) The rule which enables examiners to go back to easier items if the first set of items causes difficulty is called the _____ rule.
    a) reverse
    b) mulligan
    c) floor
    d) probe

11) The discontinue rule for coding is
    a) after 2 consecutive scores of 0
    b) after 3 consecutive scores of 0
    c) after 45 seconds for each item
    d) after 120 seconds

12) You do not need to use a stopwatch for
    a) arithmetic
    b) matrix reasoning
    c) visual puzzles
    d) figure weights

13) It is best to query with a
    a) question
    b) nonverbal gesture
    c) restatement of the question
    d) gentle command

14) The block model must be at a distance _____ away from the edge of the table.
    a) 3 inches
    b) 7 inches
    c) 1 foot
    d) it depends on the height of the examinee
15) On the Similarities subtest teaching items, feedback is given to show that a response involving _____ is more desirable.
   a) a concrete response
   b) a quick response
   c) a higher degree of abstraction
   d) an overly elaborate response

16) Matrix reasoning has _____ types of nonverbal reasoning tasks?
   a) 4
   b) 6
   c) 8
   d) 10

17) The Arithmetic subtest does not allow the use of paper and pencil.
   a) True
   b) False

18) On the Information subtest, the words may be spelled for the examinee.
   a) True
   b) False

19) Do not administer the Figure Weights subtest to examinees who are age _____ or older.
   a) 70
   b) 75
   c) 80
   d) 85

20) On each item of the Cancellation subtest, discontinue after _____ seconds.
   a) 45
   b) 60
   c) 90
   d) 120

21) On the Picture Completion subtest, there are _____ possible queries.
   a) 0
   b) 1
   c) 2
   d) 3

Question from chapter 3

22) On the WAIS-IV, about two-thirds of the examinees earn IQs between
   a) 95 and 105
   b) 90 and 110
   c) 85 and 115
   d) 80 and 120
23) To determine an examinee's scaled scores, you will need all the following EXCEPT
   a) the individual's gender
   b) the individual's chronological age
   c) the subtest raw scores from the record forms
   d) Table A.1 from the Administration and Scoring Manual

24) Comprehension and Picture Completion are not used in the FSIQ unless they are
    replacing another subtest.
    a) True
    b) False

25) You may only prorate which of these?
    a) VCI or PRI
    b) PRI or WMI
    c) WMI or PSI
    d) PSI or VCI

26) Which subtest may be substituted for Matrix Reasoning?
    a) Comprehension
    b) Picture Completion
    c) Letter-Number Sequencing
    d) Cancellation

27) On the Vocabulary subtest, the examiner can assign a response 1.5 points if relevant.
    a) True
    b) False

28) Which is NOT a criteria for a 2 point Vocabulary response?
    a) good synonym
    b) general classification to which the word belongs
    c) a correct definition of a related form of the word
    d) correct figurative use of the word

29) The range of scores for the Coding subtest is
    a) -5 - 25
    b) 10 to 90
    c) 0 - 135
    d) 32 - 212

Question from chapter 4

30) Which is NOT a tenet of the Intelligent Testing Philosophy?
    a) subtests measure what the individual has learned
    b) subtests are samples of behavior
    c) subtests measure the individual's achievement
    d) test batteries are optimally useful when interpreted from a theoretical model
31) All the following affect Similarities subtest scores EXCEPT
   a) time pressure
   b) flexibility
   c) negativism
   d) interests

32) Less than 5% of adults have a backward digit span that is longer than their sequencing span by _____ or more points.
   a) 1
   b) 2
   c) 4
   d) 8

33) For which subtest does color blindness need to be ruled out as a potential cause for poor performance?
   a) Visual Puzzles
   b) Symbol Search
   c) Block Design
   d) Matrix Reasoning

34) Adults or adolescent with chronic _____ may suffer early failures on which the Information subtest.
   a) anxiety
   b) fatigue
   c) depression
   d) truancy

35) Figure Weights places a great demand on _____ skills because the examinee must sustain attention while using several different cognitive processes at the same time.
   a) math
   b) visual acuity
   c) executive functioning
   d) relaxation

36) The authors recommend using _____ in intra-individual analysis.
   a) subtests
   b) clusters

Question from chapter 5

37) The "Above Average/Normative Strength" description is used for what standard score range?
   a) 110 to 119
   b) 110 to 125
   c) 116 to 125
   d) 116 to 130
38) In summarizing overall intellectual ability, when the FSIQ is not interpretable, determine whether the ______ may be used.
   a) VCI
   b) GAI
   c) PRI
   d) PSI

39) Which score is computed from the two Working Memory core subtests and the two Processing Speed core subtests?
   a) WMPS
   b) Freedom from Distractability
   c) Fluid Processing
   d) CPI

40) Which Lurian neuropsychological perspective is the counterpart to the CHC perspective which involves solving novel problems by using reasoning abilities such as induction?
   a) Short-Term Memory
   b) Fluid Reasoning
   c) Visual Processing
   d) Crystallized Ability

41) If the person tested is not between the ages of 16 and 69, you cannot use the Keith Five-Factor model.
   a) True
   b) False

42) A _____ ability is an ability that is represented by a cohesive set of scaled scores, each reflecting a slightly different aspect of the ability.
   a) positive
   b) core
   c) foundational
   d) unitary

43) An index that is an uncommon personal strength and a normative strength is a
   a) personal strength
   b) key asset
   c) normative strength
   d) high priority strength

44) A single interpretable index is sufficient to be used to develop an IEP.
   a) True
   b) False

45) Which clinical cluster is derived from Letter-number Sequencing plus Digit Span?
   a) Visual-Motor Speed
   b) Fluid Reasoning
   c) Visual Processing
   d) Mental Manipulation
46) Which clinical cluster is derived from Vocabulary plus Information?
   a) Lexical Knowledge
   b) General Information
   c) Verbal Fluid Reasoning
   d) Long-Term Memory

Question from chapter 6

47) The _____ testing model was offered by Hale and Fiorello (2004).
   a) cognitive hypothesis
   b) intrapersonal
   c) weighted norm
   d) No Child Left Behind

48) Index-level interpretation assumes that performance across the multiple subtests
   a) was relatively uniform
   b) cannot be predicted
   c) is highly variable
   d) varies by age

49) Examiners are cautioned to not over interpret _____ differences.
   a) PRI - FSIQ
   b) FSIQ - WMI
   c) WMI - VCI
   d) VCI - PRI

50) Which is NOT a primary cognitive capacity targeted for assessment in verbal
    comprehension tasks?
    a) retrieval of facts from various content areas
    b) retrieval of word meanings
    c) reasoning with real-world cause-effect relationships
    d) auditory processing speed

51) Which is a primary cognitive capacity involved in perceptual reasoning tasks?
    a) visual acuity
    b) reasoning with visually presented nonverbal stimuli
    c) visual processing speed
    d) working memory applied with nonverbal visual stimuli

52) Which is a secondary cognitive capacity not targeted for assessment which is likely to be
    involved in processing speed tasks?
    a) visual processing speed
    b) motor processing speed
    c) visual discrimination
    d) visual-motor processing speed
53) Which is NOT a subsection in the recommendations section in a report for a minor.
   a) What the child can do for himself or herself
   b) What the parents can do for the child
   c) What school staff can do for the child
   d) What community resources can do for the child

54) Which are narrow-band cognitive capacities responsible for organization of input?
   a) neural funnels
   b) basic processes
   c) abilities
   d) parallel processors

Question from chapter 7

55) Which type of study compares the test performance of the same groups of individuals at different points in time?
   a) cross-sectional
   b) longitudinal using independent samples
   c) longitudinal
   d) cross-sequential

56) The declines in mean scores in cross-sectional samples of adults may be due to differences in
   a) SES
   b) Age
   c) Health
   d) Education

57) McGrew (2005) found that _____ abilities remain stable through old age.
   a) crystallized
   b) fluid
   c) visuospatial
   d) tactile

58) In the first Duke longitudinal study, which group experienced the least attrition?
   a) the low IQ group
   b) the middle IQ group
   c) the high IQ group
   d) the attrition rate was evenly spread amongst the groups

59) In an overview of the Wechsler longitudinal investigations, Kaufman & Kaufman (1993) found a loss in Performance IQ of _____ points per decade.
   a) 3
   b) 5
   c) 7
   d) 10
60) Hultsch et al. (1999) found a relationship between _____ and change in cognitive functioning.
   a) health
   b) personality
   c) lifestyle
   d) intellectually related activities

Question from chapter 8

61) Adults with Autistic Disorder or Asperger's Disorder had the highest mean scores on which subtests?
   a) Symbol Search and Information
   b) Information and Vocabulary
   c) Vocabulary and Coding
   d) Coding and Symbol Search

62) Which was the only subtest that was among the highest for each of the groups with intellectual impairment?
   a) Symbol Search
   b) Cancellation
   c) Picture Completion
   d) Block Design

63) Adults with ADHD had the highest mean scores on
   a) Picture Completion and Vocabulary
   b) Vocabulary and Matrix Reasoning
   c) Matrix Reasoning and Coding
   d) Coding and Picture Completion

64) It is important to evaluate the results of the depressed sample in light of the fact the 78% of them were _____ for their depression symptoms at the time of testing.
   a) also OCD
   b) taking medications
   c) also anxious
   d) not taking any medications

65) The greatest VCI - PRI Discrepancy was for which clinical group?
   a) Traumatic Brain Injury
   b) Intellectually Gifted
   c) Reading Disorder
   d) ADHD
66) The focus on the _____ approach (Kaplan, 1988) is on the various processes an individual uses to solve a problem correctly and the processes that might lead to failure to solve a problem.
   a) breadcrumb
   b) process
   c) schema
   d) trial and error

67) For the clinical samples, _____ was the highest scaled score for 5 of the 13 samples.
   a) Coding
   b) Block Design
   c) Similarities
   d) Vocabulary

Question from chapter 9

68) The authors stated a strength of the WAIS-IV is the addition of _____ to measure fluid reasoning.
   a) Figure Weights
   b) Letter Number Sequencing
   c) Visual Puzzles
   d) Cancellation

69) Another strength is that Vocabulary and Information have been reduced from ______ consecutive failures.
   a) 5 to 3
   b) 4 to 2
   c) 6 to 3
   d) 5 to 4

70) A weakness of Figure Weights is said to be
   a) ambiguous scoring
   b) time pressure
   c) confusing directions
   d) a low score ceiling

71) There is no way to determine strengths and weaknesses of the supplemental subtests.
   a) True
   b) False

Question from chapter 10

72) Any relevant gossip is to be included in the Background Information section.
   a) True
   b) False

Cont....
73) Which of the following is NOT included in the Appearance and Behavioral Characteristics section?
   a) facial characteristics
   b) posture
   c) clothing style
   d) head circumference

74) Summary information should already be stated earlier in the body of the report.
   a) True
   b) False