



Faculty of Computers & Artificial Intelligence  
 1<sup>st</sup> Term (January 2020) Midterm Exam  
 Medical Informatics Program  
 Course Code: MHM111 Level: 1<sup>st</sup> level  
 Subject: English 1



Benha University  
 Date: 23 / 1 /2020  
 Time: 2 Hours  
 Total Marks: 50 Marks  
 Examiner(s):  
 Dr. Mai Khater

**Read the following passages then choose the ONE BEST response to each question**

Autism is a developmental disorder that is characterized by severe behavioral abnormalities across all primary areas of functioning. Its onset is often early; it generally makes itself known by the age of two and one-half. It is not a single disease entity but is instead a syndrome defined by patterns and characteristics of behavior; it, therefore, most likely has multiple etiologies rather than a single causative factor. Autism is not fully understood and thus is controversial with respect to diagnosis, etiology, and treatment strategies.

- The word primary in the passage could best be replaced by  
 (A) elementary (B) main (C) introductory (D) primitive
- The word onset in the passage is closest in meaning to  
 (A) placement (B) arrangement (C) support (D) beginning
- The word syndrome in the passage is closest in meaning to  
 (A) concurrent set of symptoms (B) feeling of euphoria (C) mental breakdown (D) repetitive task
- The word etiologies in the passage is closest in meaning to  
 (A) symptoms (B) patterns (C) causes (D) onsets

5. The phrase with respect to in the passage could best be replaced by  
 (A) with dignity toward (B) in regard to (C) irrespective of (D) out of politeness for  
 (P1) Most chromium compounds have brightly colored hues, and as a result they are widely used as coloring agents, or pigments, in paints. In addition to having a pleasing color a paint must protect the surface to which it is applied and be easy to apply in a thin, uniform coat.

(P2) All paints consist of two parts. One is a powder of solid particles that is the source of the color and the opaqueness and is known as the pigment. The other, called the binder, is the liquid into which the pigment is blended. The binder used in some paints is made from oily solvents such as those derived from petroleum resources. When applied, these solvents evaporate, leaving deposits of pigment on the surface.

- The word they in paragraph 1 refers to.....  
 (A) chromium compounds (B) brightly colored hues (C) coloring agents (D) pigments
- The word it in paragraph 1 refers to.....  
 (A) a pleasing color (B) a paint (C) the surface (D) a thin, uniform coat
- The word that in paragraph 2 refers to .....  
 (A) a powder (B) solid particles (C) the source (D) the color
- The word which in paragraph 2 refers to.....  
 (A) powder (B) paint (C) liquid (D) pigment
- The word those in paragraph 2 refers to.....  
 (A) some paints (B) oily solvents (C) petroleum resources (D) deposits of pigment

**Choose the correct answer:**

- The underlined letters in “commercial” are pronounced ... a) /k/ b) /s/ c) /f/ d) /tʃ/
- The underlined letters in “measure” are pronounced ... a) /s/ b) /j/ c) /dʒ/ d) /z/
- The underlined letter in “Jar” are pronounced..... a) /s/ b) /f/ c) /dʒ/ d) /j/
- The underlined letters in “watch” are pronounced..... a) / η / b) /j/ c) /f/ d) /tʃ/
- The underlined letter in “paGe” are pronounced..... a) /f/ b) /ʃ/ c) /dʒ/ d) /z/
- The bold letters in “ Yes ” are pronounced..... a) /ʊ/ b) /ʌ/ c) /j/ d) /ɔ:/
- The underlined letters in “Language” are pronounced..... a) / η / b) /j/ c) /w / d) /tʃ/
- The underlined letters in “conquest” are pronounced..... a) / η / b) /j/ c) /w/ d) /tʃ/

19. The underlined letters in "Europe" are pronounced..... a) /ŋ/      b) /j/      c) /dʒ/      d) /tʃ/
20. The underlined letters in "Jam" are pronounced..... a) /dʒ/      b) /j/      c) /ʃ/      d) /tʃ/
21. The underlined letters in "Mix" are pronounced.... a) /k/      b) /s/      c) /ʃ/      d) /tʃ/
22. The underlined letters in "dish" are pronounced.... a) /k/      b) /s/      c) /ʃ/      d) /tʃ/
23. The underlined letters in "Go" are pronounced ... a) /g/      b) /s/      c) /ʃ/      d) /tʃ/
24. The underlined letters in "character" are pronounced.. a) /k/      b) /s/      c) /ʃ/      d) /tʃ/
25. The underlined letters in "Money" are pronounced .... a) /k/      b) /m/      c) /ʃ/      d) /tʃ/
26. The underlined letters in "travel" are pronounced ..... a) /k/      b) /s/      c) /v/      d) /tʃ/
27. The underlined letters in "Net" are pronounced..... a) /k/      b) /n/      c) /ʃ/      d) /tʃ/
28. The underlined letters in "Zoo" are pronounced.... a) /k/      b) /s/      c) /ʃ/      d) /z/
29. The underlined letters in "Photo" is pronounced..... a) /f/      b) /ʃ/      c) /tʃ/      d) /ð/
30. The underlined letters in "think" is pronounced..... a) /θ/      b) /ʃ/      c) /tʃ/      d) /ð/
31. The underlined letters in "commercial" are pronounced... a) /k/      b) /s/      c) /ʃ/      d) /tʃ/
32. The underlined letters in "close" is pronounced..... a) /z/      b) /ʃ/      c) /tʃ/      d) /ð/
33. The underlined letters in "match" is pronounced..... a) /f/      b) /ʃ/      c) /tʃ/      d) /ð/
34. The underlined letters in "uniform" is pronounced..... a) /j/      b) /ʃ/      c) /tʃ/      d) /ð/
35. The underlined letters in "Age" is pronounced..... a) /j/      b) /g/      c) /dʒ/      d) /z/
36. The underlined letters in "Green" is pronounced..... a) /j/      b) /g/      c) /dʒ/      d) /z/
37. The underlined letters in "change" is pronounced..... a) /j/      b) /g/      c) /dʒ/      d) /z/
38. The /l/ sound in "clapping" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
39. The /b/ sound in "bath" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
40. The /m/ sound in "meet" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
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42. The /d/ sound in "dig" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
43. The /f/ sound in "fish" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
44. The /tʃ/ sound in "catch" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
45. The /z/ sound in "compose" is.... a) voiced      b) voiceless      c) diphthong      d) semivowels
46. The First sound in "sugar" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
47. The First sound in "Dance" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
48. The last sound in "finish" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
49. The last sound in "play" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels
50. The First sound in "follow" is..... a) voiced      b) voiceless      c) diphthong      d) semivowels

### Model Answer

Read the following passages then choose the ONE BEST response to each question

Autism is a developmental disorder that is characterized by severe behavioral abnormalities across all primary areas of functioning. Its onset is often early; it generally makes itself known by the age of two and one-half. It is not a single disease entity but is instead a syndrome defined by patterns and characteristics of behavior; it, therefore, most likely has multiple etiologies rather than a single causative factor. Autism is not fully understood and thus is controversial with respect to diagnosis, etiology, and treatment strategies.

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- The word it in paragraph 1 refers to.....  
(A) a pleasing color (B) a **paint** (C) the surface (D) a thin, uniform coat
- The word that in paragraph 2 refers to .....  
(A) a **powder** (B) solid particles (C) the source (D) the color
- The word which in paragraph 2 refers to.....  
(A) powder (B) paint (C) **liquid** (D) pigment
- The word those in paragraph 2 refers to.....  
(A) some paints (B) **oily solvents** (C) petroleum resources (D) deposits of pigment

Choose the correct answer:

- The underlined letters in “commercial” are pronounced ... a) /k/ b) /s/ c) /f/ d) /tʃ/
- The underlined letters in “measure” are pronounced ... a) /s/ b) /j/ c) /dʒ/ d) /z/
- The underlined letter in “Jar” are pronounced..... a) /s/ b) /f/ c) /dʒ/ d) /j/
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- The underlined letter in “paGe” are pronounced..... a) /f/ b) /ʃ/ c) /dʒ/ d) /z/
- The bold letters in “ **Yes** ” are pronounced..... a) /o/ b) /ʌ/ c) /j/ d) /ɔ:/
- The underlined letters in “Language” are pronounced..... a) / ɪ / b) /j/ c) /w/ d) /tʃ/
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