Faculty of Computers \& Artificial Intelligence $2^{\text {nd }}$ Term (June 2021) Final Exam Examiners: Dr.Mai Khater

Subject: English 2
Medical Informatics Program Level: $2^{\text {nd }}$ level
Date: 21/6/2021

## Part I - Reading Comprehension

Read the following passage, then choose the most appropriate answer (A), (B), (C) or (D):
The human brain, with an average weight of 1.4 kilograms, is the control center of the body. It receives information from the senses, processes the information, and rapidly sends out responses; it also stores the information that is the source of human thoughts and feelings. Each of the three main parts of the brain - the cerebrum, the cerebellum, and the brain stem - has its own role in carrying out these functions.
(5) The cerebrum is by far the largest of the three parts, taking up 85 percent of the brain by weight. The outside layer of the cerebrum, the cerebral cortex, is a grooved and bumpy surface covering the nerve cells beneath. The various sections of the cerebrum are the sensory cortex, which is responsible for receiving and decoding sensory messages from throughout the body; the motor cortex, which sends action instructions to the skeletal muscles; and the association cortex, which receives, monitors, and processes information. It is
(10) in the association cortex that the processes that allow humans to think take place.

The cerebellum, located below the cerebrum in the back part of the skull, is made of masses of bunched up nerve cells. It is the cerebellum that control human balance, coordination, and posture.

The brain stem, which connects the cerebrum and the spinal cord, controls various body processes such as breathing and heartbeat. It is the major motor and sensory pathway connecting the body and the (15) cerebrum.

1- What is the author's main purpose of this passage?
A. to describe the functions of the parts of the brain
B. to explain how the brain processes information
C. to demonstrate the physical composition of the brain
D. to give examples of human body functions

2- The word "stores" in line 2 is closest in meaning to
A. shop
B. process
C. release
D. stockpiles

3- The passage states that the most massive part of the brain is the
A. cerebrum
B. cerebellum
C. cerebral cortex
D. brain stem

4- The "cerebral cortex" in line 6 is $\qquad$
A. a layer of the brain beneath the cerebrum B. a layer of nerve cells in the brain
C. a part of the brain that makes up 85 percent of the brain
D. a ridged layer covering the cerebrum in the brain

5- The sensory cortex
A. senses that messages should be sent out to the muscle
B. provides a surface covering for nerve cells
C. is where human process of thinking occurs D. receives and processes information from the senses
6- The word 'monitors" in line 9 is closest in meaning to which of the following?
A. Keeps track of
B. Keeps hold of
C. Gets away with
D. Gets rid of

7- Which of the following is true about the cerebellum?
A. It is located above the cerebrum
B. It controls breathing
C. It is responsible for balance
D. It is the outside layer of the cerebrum

8 - What shape does the brain stem most likely have?
A. Small and round
B. Long and thin
C. Large and formless
D. Short and flat

9- Which of the following could best be used in place of "pathway" in line 14 ?
A. Driveway
B. Roadway
C. Route
D. Street
10. "ed" in "washed" is pronounced as.. $\qquad$

| a) $/ \mathrm{t} /$ | b) /d/ | c) /Id/ | d) /It/ |
| :---: | :---: | :---: | :---: |
| a) /t/ | b) /d/ | c) /Id/ | d) /It/ |
| a) /t/ | b) /d/ | c) /Id/ | d) $/ \mathrm{It} /$ |
| a) /t/ | b) /d/ | c) /Id/ | d) /It/ |
| a) /t/ | b) /d/ | c) $/ \mathrm{Id} /$ | d) $/ \mathrm{It} /$ |
| a) $/ \mathrm{s} /$ | b) $/ \mathrm{z} /$ | c) /Is/ | d) /Iz/ |
| a) $/ \mathrm{s} /$ | b) $/ \mathrm{z} /$ | c) $/ \mathrm{Is} /$ | d) /Iz/ |
| a) $/ \mathrm{s} /$ | b) /z/ | c) $/ / \mathrm{s} /$ | d) $/ \mathrm{Iz} /$ |
| a) $/ \mathrm{s} /$ | b) $/ \mathrm{z} /$ | c) /Is/ | d) /Iz/ |

11. "ed" in "needed" is pronounced as. $\qquad$ a) $/ \mathrm{t} /$
b) $/ \mathrm{d} /$
c) $/ \mathrm{Id} /$
d) $/ \mathbf{I t} /$
12. "ed" in "mixed" is pronounced as. $\qquad$ a) $/ t /$
b) $/$
c) $/ \mathrm{Id} /$
d) $/ \mathbf{I t} /$
13. "ed" in "bathed" is pronounced as. $\qquad$ a) $/ t /$
b) $/ \mathrm{d} /$
c) $/ \mathrm{Id} /$
d) $/ \mathrm{It} /$
14. "ed" in "closed" is pronounced as. $\qquad$
a) $/ \mathrm{s} /$
b) $/ \mathrm{z} /$
c) $/ \mathrm{Is} /$
d) $/ \mathrm{Iz} /$
15. "s" in "Hands." is pronounced as $\qquad$ $\begin{array}{ll}\text { a) } / \mathrm{s} / & \text { b) } / \mathrm{z} /\end{array}$
c) $/ \mathrm{Is} /$
d) $/ \mathrm{Iz} /$
16. "s" in "clothes" is pronounced as
$\qquad$
a) $/ \mathrm{s} /$
b) $/ \mathrm{z} /$
c) $/ \mathrm{Is} /$
d) $/ \mathrm{Iz} /$
17. " $s$ " in "fixes" is pronounced as. ..... a) $/ \mathrm{s} /$b) $/ \mathrm{z} /$c) $/ \mathrm{Is} /$d) $/ \mathrm{Iz} /$
20.The underlined letters in "commercial" are pronounced
a)/k/
b) $/ \mathrm{s} /$
c) $/ \mathrm{f} /$
d) $/ \mathrm{t} / \mathrm{s}$
18. The underlined letters in "commercial" are pronounced
a) $/ \mathrm{k} /$
b) $/ \mathrm{s} /$
c) $/ \mathrm{j} /$
d) $/ \mathrm{t} / \mathrm{s}$
a) $/ \mathrm{s} /$
b) $/ \mathrm{j} /$
c) /d $\mathrm{d} /$
d) $/ 3 /$
19. The underlined letters in "measure" are pronounced
b) $/ \mathrm{g} /$
c) /dz/
d) $/ \mathrm{j} /$
20. The underlined letter in "Judge" are pronounced.
a) $/ \mathrm{s} /$
b) $/ \mathrm{k} /$
c) $/ \mathrm{f} /$
d) $/ \mathrm{t} / \mathrm{d}$
21. The underlined letters in "character" are pronounced.
a)/ $\mathbf{y} /$
22. The underlined letter in "pages" are pronounced..........
a) /f/
b) $/ \mathrm{f} /$
c) $/ \mathrm{d} / \mathrm{d} /$ d) $/ 3 /$
23. The bold letters in "Yes" are pronounced $\qquad$ a) $/ \mathrm{v} /$

## b) $/ \mathbf{s} /$ c) $/ \mathrm{j} /$

d) $/ \mathrm{s}: /$
27.The underlined letters in "Language" are pronounced .a)/ $\mathbf{\eta} /$
b) $/ \mathbf{j} / \quad$ c) $/ \mathbf{w} /$
d) $/ \mathrm{t} / \mathrm{d}$
28.The underlined letters in "conquest" are pronounced.
a)/ $\boldsymbol{y} /$
b) $/ \mathrm{j} /$
c) $/ \mathrm{w} /$
d) $/ \mathrm{t} / \mathrm{f}$
29.The underlined letters in "Europe" are pronounced
a)/ $\boldsymbol{y} /$
b) $/ \mathrm{j} /$
c) $/ \mathrm{f} /$
d) $/ \mathrm{t} / \mathrm{s}$
30. The underlined letters in "Sugar" are pronounced a)/ $\boldsymbol{y} /$
b) $/ \mathrm{j} /$
c) $/ \mathrm{f} /$
d) $/ \mathrm{t} / \mathrm{s}$
31. The underlined letters in" bath" is pronounced. a) $/ \Theta /$
32. The First sound in "sugar" is........ a) voiced
b) voiceless
33. The /l/ sound in "clapping" is.
a) voiced
b) voiceless
34.The / $\delta$ / sound in "wash" is
a) voiced
b) voiceless
b) $/ \mathrm{j} /$
c) $/ \mathbf{t} /$
d) / $\quad /$
c) diphthong
d) semivowels
c)diphthong
d) semivowels
c)diphthong
d) semivowels
35. The sound / $\delta /$ is pronounced in the word.
a) cloth
$\qquad$

## Choose the correct answer:

36. One of my best friends ---------- coming to visit me next month. A. is
b) That
c) bath
d) myth
B. are
C. has
D. have
37. Each boy in the class his own notebook. A. is
B. are
C. has
D. have
38. Each of the boys in the class his own notebook. A. is
B. are
C. has
D. have
39. Every one of the students -------- required to take the final test. A. is
40. I don't like cheese and Jessica doesn't
A. too
B. so
C. either
D. neither
41. Adam wasn't listening and

- was I.
A. so
B. neither
C. either
D. $\mathbf{t o o}$

42. The shops will be shut tomorrow and ---------------- will the museum.
A. so
B. neither
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43. A: I didn't go to college.
B: --------------- you?
A. Were
B. Weren't
C. Did
D. Didn't
44. I needn't have worried,
I?
A. have
B. haven't
C. need
D. needn't
45. Let's leave our bikes here,
we?
A. will
B. shall
C. do
D. should
46. The United States ----------- a population of around 250 million.
A. has
B. have
C. is
D. are
47. There ------------- any letters in the mail for you today.
A. isn't
B. aren't
C. don't
D. doesn't
48. There any mail for you today.
A. isn't
B. aren't
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D. doesn't
49. There a lot of problems in the world.
A. has
B. have
C. is
D. are
50. There a hole in his sock.
A. has
B. have
C. is
D. are
51. Some of the apples in that bowl ------------ rotten.
A. is
B. are
C. do
D. does
52. Half of the students in the class ------ from Arabic-speaking countries.
A. has
B. have
C. is
D. are
53. Half of this money ------------ yours. A. has B. have
from Southeast Asia. A. has
C. is
D. are
54. A lot of the students in the class on sale this week. A. is
B. have C. is
D. are
55. A lot of clothing in those stores
B. are C. do
D. does
Complete the sentences from $a, b, c$ or d: a)Hope $\quad$ b) so $\quad$ c) think d) neither
57.A: Has he got flue?
B: No, I don't
So.
58.Becky won't understand and will Rachel.
59."I love spicy food " "............. Do I".
56. A: have we got a practice session tomorrow?
B: I

## Model Answer

Choose the correct answer:
1- What is the author's main purpose of this passage?
A. to describe the functions of the parts of the brain
$\mathbf{2}$ - The word "stores" in line $\mathbf{2}$ is closest in meaning to
D. stockpiles

3- The passage states that the most massive part of the brain is the $\qquad$
A. cerebrum

4- The "cerebral cortex" in line 6 is $\qquad$
D. a ridged layer covering the cerebrum in the brain

5- The sensory cortex $\qquad$
D. receives and processes information from the senses

6- The word 'monitors' in line 9 is closest in meaning to which of the following?
A. Keeps track of

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8- What shape does the brain stem most likely have?
B. Long and thin

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a) $/ \mathrm{s} /$
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c) $/ \mathrm{Id} /$
d) $/ \mathrm{It} /$
c) /Id/
d) /It/
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17. "s" in "ranges" is pronounced as. $\qquad$
a) $/ \mathrm{s} /$
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c) /Is/
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## a)/k/

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$\qquad$
$\qquad$
$\qquad$ .
$\qquad$
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c) $/ \mathrm{j} /$
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a) $/ \mathrm{s} /$
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c) $/ d s /$
d) $/ 3 /$
a) $/ \mathrm{s} /$
b) $/ \mathrm{J} /$
c) $/ d_{3} /$
d) $/ \mathrm{j} /$
a)/ $\mathbf{y} /$
b) $/ \mathrm{k} /$
c) $/ \mathrm{J} /$
d) $/ \mathrm{t} / \mathrm{l}$
a) /f/
b) $/ \mathrm{J} /$
a) $/ \sigma /$
b) $/ \mathbf{n} /$
a)/ $\boldsymbol{\eta} /$
b) $/ \mathrm{j} /$
c) $/ \mathrm{d} / \mathrm{l} /$
d) $/ 3 /$
c) $/ \mathrm{j} /$
d) $/ \mathbf{0}: /$
a)/ $\boldsymbol{\eta} /$
b) $/ \mathrm{j} /$
c) $/ \mathbf{w} /$
d) $/ \mathrm{f} / \mathrm{/}$
a)/ $\mathbf{y} /$
b) $/ \mathrm{j}$
c) $/ \mathrm{w} /$
d) $/ \mathrm{t} / \mathrm{I}$
a) $/ \mathrm{n} /$
b) $/ \mathrm{j} /$
a) $/ \boldsymbol{\theta} /$
b) $/ \mathrm{j} /$
c) $/ \mathrm{J} /$
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b) voiceless
b) voiceless
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d) / ठ /
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c) bath d) myth
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C. has
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B. are C.has
D. have
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B. Were not
C. Did
D. Didn't
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C. is
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