25. Aku said, "I ate with a spoon"
A. Aku said that she eats with a spoon
B. Aku said she eat with a spoon
C. Aku said that she had eaten with a spoon
D. Aku said that she had eaten with spoon

Choose word similar in meaning to the underlined word in each sentence
26. The painter intentionally dropped his brush as he climbed the ladder
A. easily
B. deliberately
C. accidentally
D. impatiently
27. The reckless driver was blamed for the accident.
A. accused
B. punished
C. arrested
D. killed
28. The moon vanished into the clouds.
A. ran
B. moved
C. disappeared
D. appeared
29. The food she brought was enough to feed all of us.
A. small
B. sufficient
C. scanty
D. poisonous
30. He spoke in a hoarse voice.
A. soft
C. innocent
B. fierce
D. rough

## SECTION B

## PART I

Write on any one of the essay topics below.

1. Write a letter to your teacher and apologize to him/her for being rude to him/ her
2. A Football match you watched.

## PART II

Fill in the blanks with the animal that is most suitable for each simile
a bat, a gorilla, a peacock, an elephant, a fox, a tortoise, a lion, a pig, a deer, a bee.

1. Cyril is always as busy as. $\qquad$
$\qquad$ ........
. The naughty boy is as cunning as.. $\qquad$ ........
2. She has grown as fast as. $\qquad$
The boxer is as heavy
. Sussan is as hairy as $\qquad$
. Peter ran as fast as $\qquad$
3. The old man is as blind as
. Queenie is as proud as. $\qquad$
4. The wee smoker is as fierce as..
5. A toddler walks as slow as..

## PART III

A homophone is a word that is pronounced like another word but has different meaning and spelling. e.g bye-buy
Write the homophones for the following words

| 1. road..................................... | 6. | see................................................. |
| :---: | :---: | :---: |
| 2. waist...................................... | 7. | write.. |
| 3. eyes........................................ | 8. | new............................................. |
| 4. mail....................................... | 9. | flour............................................ |
| 5. allowed.................................. | 10. | her............................................... |

$\qquad$ ENGLISH LANGUAGE
$\square$

## ACADEMIC PERFORMANCE EVALUATION CENTRE

 (PAEC)SECOND TERM EXAMINATION
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## SECOND TERM EXAMINATION

 ENGLISH LANGUAGE SECTION A
## Answer All Questions

Read the passage carefully and answer the questions that follow

People have nursed the sick ever since human beings lived on earth; they have not always been like our nurses today.
Thousands of years ago, there were nurses in Egypt, Babylonia and Greece, but in those days the nurses were servants and slaves who looked after their masters, mistresses and the children. These nurses could not read nor write. It is said that in those days, people had to be bribed to do the work.
There were also Doctors and nurses in the great Islamic hospitals of long ago. When Christianity began, the care of the sick became a religious duty. Sick people were either visited in their homes or taken to special houses to be looked after. Monks and Nuns nursed sick people in infirmaries at the monasteries and convents. There they cared for both people in bed and other sick persons who came as pilgrims and travellers to their doors. Some sisters in religious bodies also followed armies in times of war to nurse the injured and the sick.
At this time, the work which they did was mainly to wash people, make their beds and feed them.
True nursing as skilled profession started just over hundred years ago. The first training school for nurses was ran by a German Clergyman named Kaiserworth. Elizabeth Fry and Florence Nightingale were two other great poineers in nursing. In 1861 Florence Nightingale the real founder of the modern profession of nursing started Florence Nightengale school for Nurses at St. Thomas Hospital, London.

1. Which people were nurses in Egypt,

Babylonia and Greece thousands of years ago?
A. Non and Monks
B. Masters and Mistresses
C. Elizabeth Fry and Florence Nightingale
D. Slaves ans servants

Which people were nurses when
Christianity began?
A. Slaves and Servants
B. Pilgrims and Travellers
C. Monks and Nuns
D. Florence and Elizabeth

How did the nurse who follow the armies
in times of war cared for the injured?
A. They washed them, made their beds and fed them
B. They visited them in their homes
C. They took them to special houses
D. They gave them injection to make them strong again.
Who was the real founder of the modern profession of nursing?
A. A German
B. Elizabeth Fry
C. Florence Nightingale
D. Kaiserworth

Where did the Monks and Nuns nurse the sick?
A. in tents
B. in churches
C. in hospitals
D. in infirmaries

Choose the correct answer to complete each sentence.
A. isn't it
B. won't she
C. will she
D. isn't

The committee will look $\qquad$
the case.
A. on
B. up to
C. into
D. after

We didn't have a key, so we entered ........... a window.
A. over
B. through
C. in
D. in front
9. Mathematics...................................... a difficult subject foe me when I was young.
A. was
B. were
C. is
D. has been
10. Of the tree brothers, Manu is $\qquad$
A. taller
B. most tallest
C. most tall
D. tallest
11. The metal table is............................ than the wooden one.
A. heavier
B. heavy
C. heaviest
D. more heavier
12. None of the children.................................. their guilt.
A. are admitting
B. admits
C. admit
D. have admitted
13. The police. $\qquad$ investigating the cause of the accident.
A. was
B. is
C. are
D. has been
14. I always go to school $\qquad$ foot.
A. by
B. on
C. with
D. to
15. The teacher is slow $\qquad$ making decisions.
A. in
B. from
C. on
D. at
indicate the category of each underlined

## preposition in each sentence.

16. I have been attending this school for two years.
A. time
B. place
C. direction
D. movement
17. The headmaster packed his car in front of the office.
A. direction
B. place
C. time
D. movement
18. The leaves fell from the tree to the ground.
A. movement
B. time
C. place
D. distance
19. The girl is standing between the two boys.
A. movement
B. place
C. direction
D. time
20. You see me after I have closed from school.
A. place
B. movement
C. direction
D. time

## Choose from the alternatives the Reported

 Speech of the given Direct Speech.21. He said, "I am playing"
A. He said that he is playing
B. He said he was playing
C. He said, "I will play
D. He said, he will be playing.
22. My mother asked, "Are you sick".
A. My mother said, I was sick.
B. My mother said, I shall be sick
C. My mother asked whether I was sick
D. My mother asked me to be sick.
23. Say hello to my uncle.
A. she said hello to your uncle
B. she was going to say hello to my uncle
C. My uncle will say hello to her
D. she asked me to say hello to my uncle
24. Are you crazy?
A. She asked me whether I was crazy
B. Are you crazy she asked me
C. You are crazy she asked me
D. She asked me if I was crazy
A. 3207
B. 3270
C. 32070
D. 32700

## SECTION B

Answer four (4) questions only from this section. All questions carry equal marks.
1.a.i. Express 2870 cm in metres.
ii. Mrs. Lee bought $\mathbf{3} / 4 \mathrm{~kg}$ of salt. She used $\mathbf{1 / 9}$ of it to season some meat. How much salt did she have left?
b.i. 742849 people visited a zoo in 2013. Round of the number of visitors to the nearest thousand.
ii. What is the product of $\mathbf{6 7}$ and $\mathbf{8}$ ?
2.a.i. 6 pizzas was shared among children. If each of them received $\mathbf{3} / \mathbf{8}$ of a pizza, how many children were there?
ii. Find the value of $\frac{3}{7} \times \frac{7}{12}$. Express your answer as a fraction in it's simplest form.
b. Eva had GHC150 at first. She spent $\mathbf{3 0 \%}$ of her money on a wallet. How much did she spend?
3.a.i. Write the following in numerals; Two hundred and fifty-three thousand, one hundred and eight.
ii. Express $\mathbf{0 . 2 2}$ as a percentage.
b.i. Find $3 \times 7-10+54 \div 9$
ii. Draw the following and state their vertices and edges
$\alpha \quad$ Triangular pyramid
$\beta \quad$ Rectangular pyramid
4. The graph below shows the number of patients at a clinic from Monday to Sunday.
a. On which day was the number of patients $1 \frac{1}{2}$ times that of Saturday?
b. How many more patients attended the clinic on Monday than Thursday?
c. If the same number of patients attend clinic every week, what would be the total number of patients of 5 weeks?

5.a. From the below diagram, the length of Fig. B is equal to the length of Fig. A. Find;
i. The perimeter of the shape
ii. The perimeter of fig. A
iii. The area of Fig. C.
iv. the sum of the area of Fig. $\mathbf{B}$ and $\mathbf{C}$.
b. Find the multiples of $\mathbf{3}$ less than 20

Second Term Examination - Primary 6 - Mathematics

$\square$

## ACADEMIC PERFORMANCE EVALUATION CENTRE

 (PAEC)SECOND TERM EXAMINATION

## Do not Open This Booklet Until You Are Told To Do So



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## SECOND TERM EXAMINATION MATHEMATICS <br> SECTION A <br> Answer All Questions

1. What is the value of the digit $\mathbf{3}$ in $61 \underline{3} 0058$ ? A. 3
B. 30
C. 300
D. 30000
2. How many ninths are there in $3 \frac{1}{3}$ ?
A. 7
B. 10
C. 21
D. 30
3. Express $\mathbf{0 . 6 \%}$ as a fraction in it's simplest form.
A. $3 / 1$
B. $1 / 6$
C. $3 / 50$
D. $3 / 500$
4. Express $2 \frac{1}{6}$ hours in minutes.
A. 106 minutes
B. 110 minutes
C. 126 minutes
D. 130 minutes
5. The sum of $\mathbf{1 / 4}$ and $\mathbf{1 / 5}$ is
A. 0.45
B. 0.26
C. 0.20
D. 0.09
6. The number of people who went to a book fair was $\mathbf{6 0 0 0 0}$ when rounded off to the nearest hundred. Which of the following is the best estimate of the number of people? A. 60055
B. 60051
C. 59951
D. 59949
7. Ramad had GHC200. He spent half of it on gifts and $\mathbf{1 5 \%}$ of the remainder to buy a
book. How much did Ramad have in the end?
A. GHC70
B. GHC85
C. GH৫115
D. GHC215
8. Mr. Boahen uses $\mathbf{1 2}$ seconds to cut a long cake into 4 equal parts. How long will it take if he cuts into 8 equal parts?
A. 21 seconds
B. 24 seconds
C. 28 seconds
D. 32 seconds

## 9. If $\Delta+\Delta+\Delta+\Delta=60$ and $\Delta+2=150$

## what is the value of ?

A. 15
B. 90
C. 135
D. 210
10. The mass of a chair is approximately ........g.
A. 3
B. 30
C. 300
D. 3000
11. $5 \times \frac{1}{8}$ is the same as
A. $6 / 8$
B. $51 / 8$
C. $\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$
D. $\frac{1}{8}+\frac{1}{8}+\frac{1}{8}+\frac{1}{8}+\frac{1}{8}$
12. Which of the following is smaller than $\mathbf{1 / 3}$ but larger than $\mathbf{1 / 8}$ ?
A. 0.12
B. 0.25
C. 0.375
D. 0.667
13. In a class of $\mathbf{4 0}$ pupils, $\mathbf{2 1}$ pupils were boys. What was the ratio of the number of boys to the number of girls?
A. $19: 21$
B. $19: 40$
C. $21: 19$
D. $21: 40$
14. Find the value of $65+5 \times 2-(24 \div 4 \times 3)$
A. 57
B. 73
C. 122
D. 138
15. What is the missing number in the box.

$$
\begin{array}{ll}
\text { A. } 18 & \frac{14}{21}=\frac{}{1} \\
\text { B. } 8 & \\
\text { C. } 5 & \\
\text { D. } 2 &
\end{array}
$$

16. What is the average length of 4 poles if their lengths are $56 \mathrm{~cm}, 32 \mathrm{~cm}, 60 \mathrm{~cm}$ and 72 cm ?
A. 32 cm
B. 55 cm
C. 72 cm
D. 220 cm
17. String $\mathbf{C}$ is thrice as long as string $\mathbf{D}$. The total length of the two strings is $\mathbf{3 / 4 m}$. Which one of the following expressions gives the length of string $\mathbf{D}$ ?
A. $\frac{3}{4} m \div 3$
B. $\frac{3}{4} m \div 4$
C. $3 \div \frac{3}{4} m$
D. $4 \div \frac{3}{4} m$
18. Thomas had 8 identical straws. He made an object using all 8 straws without cutting or bending any of them. Which object did he make?
A. Cube
B. Square-based pyramid
C. Triangular-based pyramid
D. Rectangular pyramid
19. There were 300 children and 450 adults attending a concert. $\mathbf{1 8 \%}$ of the audience were men. How many men were there?
A. 54
B. 81
C. 135
D. 150
20. How many quarters are there in 4 wholes?
A. 1
B. $1 / 6$
C. $3 \frac{3}{4}$
D. 16

The table below shows the number of books read by pupils in primary 6.

\section*{| No. of books read | 0 | 1 | 2 | 3 | 4 |
| :---: | :--- | :--- | :--- | :--- | :--- |} | No. of pupils | 3 | 9 | 12 | 7 | 5 | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Use the information above to answer
questions 21-23.
21. How many pupil are in the class?
A. 12
B. 11
C. 47
D. 124740
22. How many books was read by most of the pupils?
A. 5
B. 2
C. 1
D. 12
23. How many pupils read 1,0 and 5 books?
A. 6
B. 20
C. 23
D. 37
$24.25 \%$ of a number is $\mathbf{4 4}$. What is the number?
A. 11
B. 33
C. 176
D. 132

## 25. If $+\boldsymbol{*}=1$ and $+\boldsymbol{*}+\boldsymbol{*}=35$ then 粦 $+\boldsymbol{+}+\boldsymbol{\square}=$ $\begin{array}{ll}\text { A. } 34 & \text { C. } 52 \\ \text { B. } 36 & \text { D. } 53\end{array}$ <br> D. 53

26. What is the value of $\mathbf{5 2 0 0}: \mathbf{2 0}$
A. 26
B. 260
C. 2600
D. 26000
27. Find the perimeter of the figure below.
A. 82 cm

28. Which of the following numbers is the smallest?
A. 0.304
B. 0.034
C. 0.403
D. 0.043
29. The value of $3+4 \times 6-6 \div 3$ is ..........
A. 3
B. 7
C. 12
D. 25

## SECTION B

Answer question one (1) and any other three (3) questions from this section. All questions carry equal marks.

1. Use the words provided to fill in the spaces to complete the passage.
(Series, dots, diagonal, tonal, parallel)
Hatching is a technique used to create $\qquad$ or shading effects by drawing closely spaced $\qquad$ lines. Hatching can be done with lines going in any direction; vertical, horizontal or $\qquad$ Cross hatching involves drawing a ........ of parallel lines and then drawing another line going another direction on top of the first set. Stippling involves placing lots of tiny. $\qquad$ on your papr.
[10 marks]
2.a.i. What is a label?
ii. Mention three (3) types of information that are found on labels.
b.i. What is a music bar?
ii. List two (2) values of notes.
c.i. Mention two (2) materials used for weaving and stitching.
ii. Name one (1) technique used in book binding.
3.a.i. What is carving?
ii. List two (2) carved items used in the home.
b.i. Give three (3) importance of book binding.
ii. Mention any four (4) types of lines.
c. Explain the following;
i. Texture;
ii. Colour.
4.a. Draw a book.
b. List two (2) parts of a book.
5.a.i. Explain elements of design.
ii. Give two (2) examples of secondary colours.
b.i. What is a package?
ii. State three (3) importance of packages.
c.i. Mention any two (2) materials that can be used in making any useful item.
ii. List two (2) materials used for book binding.

Second Term Examination - Primary 6 - Creative Arts
[2 marks]
[3 marks]
[2 marks]
[1 mark]
[1 mark]
[1 mark]
[2 marks]
[1 mark]
[3 marks]
[2 marks]
[1 mark]
[1 mark]
[8 marks]
[2 marks]
[2 marks]
[1 mark]
[2 marks]
[3 marks]
[1 mark]

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SECOND TERM EXAMINATION
Name:
Date:.
School:


ACADEMIC PERFORMANCE EVALUATION CENTRE (PAEC)
SECOND TERM EXAMINATION

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SECOND TERM EXAMINATION

\section*{CREATIVE ARTS}

\section*{SECTION A}

Answer All Questions
1. Which of the following is NOT used for binding a single section book?
A. Bonefolder
B. Staple machine
C. Bodkin
D. Front cover
2. Another name given to the section of a book is
A. signature
B. cover
C. spine
D. page
3. An example of a carved item found in our homes is
A. soap
B. soft stone
C. gouge
D. wooden masher
4. All are tools used for carving except
A. adze
B. mortar
C. mallet
D. knife
5. Which of the following is NOT an example of natural dot?
A. Coins
B. Sun
C. Eyeball
D. Nostril
6. All are examples of man-made lines except
A. gutter
B. ruler
C. lightening
D. wire
7. Blue + yellow gives
A. orange
B. violet
C. grey
D. green
8. ....... colour is not a form of colour.
A. Junior
B. Primary
C. Secondary
D. Tertiary
9. A common material used for making packages is
A. glass
B. wood
C. metal
D. paper
10. Packages are made to decorate our homes.
A. True
B. False
11. Paintings are mostly done on all these surfaces except
A. canvas
B. walls
C. trees
D. metals
12. Making continuous circular marks on paper without lifting your pencil is called
A. hatching
B. scumbling
C. stippling
D. cross-hatching
13. A shaded object is made up of the following parts except
A. highlight
B. mid-tone
C. rays
D. reflected light
14. We can give form to an object by
shading and
A. painting
B. drawing
C. shadow
D. weaving
15. Combining white with a colour to make it lighter is known as
A. value
B. tinting
C. shading
D. painting
16. The cut pieces of materials used for mosaic work is called
A. tesserae
B. coloured paper
C. cut patterns
D. borders
17. What attracts buyers to a product?
A. Package
B. Label
C. Container
D. Text
18. The number of beats in a bar gives ........ of the music.
A. beat
B. rhythm
C. time line
D. duration
19. Material used for weaving and stitching is A. srew pine
B. needle
C. ruler
D. knife
20. A tool for weaving and stitching must be very
A. blunt
B. sharp
C. pointed
D. straight
21. Forms can be made standing without support
A. True
B. False
22. Clay is made up of minerals rich in alumina, silica and
A. oil
B. water
C. soil
D. arms
23. Kete is held between the ......... whilst playing.
A. fingers
B. hands
C. knee
D. arms
24. Songs which are passed on from one group of people to the other is .........
song.
A. bulk
B. old
C. generation
D. folk
25. Brushes for painting are flat edge and round tip brushes.
A. True
B. False
26. All are examples of papers except
A. vanguard
B. chipboard
C. covers
D. news print
27. Which of the following is not a paint?
A. gouache
B. acrylic
C. emulsion
D. turpentine
28. Memory drawing deals with
A. recording
B. reading
C. remembering
D. drawing
29. Strike the odd one out.
A. Unity
B. Dot
C. Line
D. Space
30. A principle of design is ............
A. colour
B. shape
C. harmony
D. texture

Answer question one (1) and any other three (3) questions only. All questions carry equal marks PRACTICAL SKILLS [ 10 MARKS]

COMPULSORY
1.a. Provide the full meaning for the following abbreviations.
\begin{tabular}{llllll} 
i. & IM & v. & EDGE & viii. & HTML \\
ii. & HTTP & vi. & WLAN & ix. & WWW \\
iii. & FTP & vii. & URL & x. & IP
\end{tabular}



\section*{Google}


Identify this window
ii. Which place on the browser is website address typed?
[2 marks]
2.a. Give five (5) services in the internet.
b. State three (3) web browsers you know.
c. Which common two (2) place is a document suitable to be saved?
3.a. State three (3) characteristics of the internet.
b. List three (3) examples of wireless networks.
4.a. Give the five (5) names of the fingers that helps us to type.
b. Define the following terms;
i. Hyperlinks
iv. Client
ii. Server
v. Websites
iii. Homepage
b. What is the difference between internet and extranet.

State four (4) ISPs / TSP in Ghana.
[4 marks]


Name:
Date:
School:
Time: 1 Hour
score


\section*{ACADEMIC PERFORMANCE EVALUATION CENTRE (PAEC) \\ SECOND TERM EXAMINATION}

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\section*{SECOND TERM EXAMINATION}

\section*{INFORMATION \& COMMUNICATION}

TECHNOLOGY
SECTION A

\section*{Answer All Questions}
1. The following are characteristics of internet except \(\qquad\)
A. it has no borders
B. no police control
C. it can be shut down
D. it has no owner
2. Google chrome is an example of a/an
A. internet
B. e-mail provider
C. computer
D. browser
3. \(\qquad\) is the format of transmitting data from web server to the user.
A. Protocol
B. Browser
C. Server
D. Computer
4. When a website is launched, the first web page that appears is known as the
A. webbrowser
B. homepage
C. internet
D. protocol
5. A network that wire for internet
connection is also called \(\qquad\)
A. cable network
B. wireless
C. protocol
D. clouds network
6. We type web address in \(\qquad\) bar.
A. address
B. status
C. title
D. search
7. The places on the computer are suitable for saving documents, but one is
A. desktop
B. my document
C. my network places
D. recycle bin
8. "Save As" command can be used to save ... document.
B. new
C. edited
D. deleted
9. "Save As" command can help you save one document with different names on
different locations.
A. True
B. False
C. None
D. All above
10. Computers in network can use single software and hardware resources like a printer.
A. False
B. None
C. True
11. The software that is used to search the www to retrieve and present information on web pages to the user is called
A. internet
B. browser
C. windows XP
D. www.
12. Putting a file into a network from your computer is a process of. \(\qquad\) files.
A. downloading
B. cutting
C. upload
D. deleting
13. A page on the internet where people visit and write comments on a subject is
known as .. \(\qquad\)
A. social network
B. blog
C. VOLP
D. IM
14.
...................is a computer that is designed to run service to other computers in a network.
A. client
B. server
C. upload
D. download
15. Whose effort and proposals led to the development of the www
A. Tim Berns-Lee
B. Yaw Osafo Marfo
C. Barack Obama

\section*{D. Bill Gates}
16. The development of the www is based on which system?
A. FTP
B. HTML
C. HTTP
D. URL
17. Links in a webpage that can connect you to another webpage with a different colour and mostly underlined is called
A. link
B. next page
C. hyperlink
D. network
18. Saving your document to the \(C\) drive puts it on .. ....
A. a floppy dis
B. any computer
C. your computer's hardware
D. pendrive
19. Before you save a document be sure you know these two things.
A. your name and your teachers name
B. the name of the document and the location
C. your name and e-mail address
D. Notepad and WordPad
20. One of the following is expected in typing a tutor.
A. nice handwriting
B. beautiful tutor
C. speed
D. errors
21. You are expected not to do this when learning how to type.
A. looking on the monitor
B. looking at the keyboard
C. looking at your finger
D. looking at the tutor's face
22. The menu of command that is used to manage a right clicked file or folder is known as \(\qquad\) .....
A. start menu
B. context menu
C. sub-menu
D. title menu
23. The most popular touch software is ........ A. k-touch
B. typing tutor
C. rapid typing
D. Mavis Beacon
24. Which part of the computer mouse is referred to as secondary button.
A. left button
B. right button
C. scroll wheel
D. cable
25. Which application on the computer can WPM be found?
A. Typing tutors
B. Text editors
C. Dictionaries
D. Games
26. The software that is used for typing, editing and saving textual document is called...........
A. word processor
B. typing tutor
C. paint editor
D. excel
27. In most typing tutors a similar keyboard is seen on the screen of a .........
A. keyboard
B. mouse
C. scanner
D. monitor
28. Which action of the mouse is used for drawing?
A. selecting
B. clicking
C. double click
D. drag and drop
29. A single computer that is not connected any other computer but works on it own is called \(\qquad\)
A. one computer
B. stand-alone
C. network
D. many computers
30. What is the term given to the combination of two or more types of information such as text, audio and pictures (graphics)?
A. Multimedia
B. Modem
C. HTML
D. Browser

\section*{SECTION B}
[40 MARKS]
Answer question one (1) and any other three (3) questions from this section. All questions carry equal marks.
1.a. The diagram below shows some electrical symbols. Study them and answer the questions that follow.



i. Identify the parts labelled I, II, III, IV and VI.
[3 marks]
ii. State one (1) function each of the part labelled I, II, III and IV.
[2 marks]
b. The diagram below shows the life cycle of a mosquito. Study it carefully and answer the following questions. \(\qquad\) 4

i. Identify the stages I, II, III and IV.
[2 marks]
ii. Name the organ that the mosquito used to breathe in stage III.
[1 mark]
c. Group the following into berries or pomes. Avocado pear, guava, tomato, orange.
[2 marks]
2.a.i. What are water related diseases? [1 mark]
ii. State any two (2) examples of water related diseases.
[1 mark]
b. Outline any four (4) properties of air.
[2 marks]
c. Define the following and give an example each.
i. Herbivores [1 mark]
ii. Carnivores
[1 mark]
iii. Omnivores
d. State any three (3) breeding places of mosquito.
[3 marks]
3.a.i. State two (2) symptoms of yellow fever. [2 marks]
ii. State two (2) ways of preventing yellow fever.
[2 marks]
b. List two (2) uses of air to human beings in everyday life activities. [2 marks]
c.i. What is an electrical conductor? [1 mark]
ii. Give two (2) examples of electrical conductors.
[1 mark]
d. Write down any two (2) domestic uses of fruits and seeds. [2 marks]
4.a.i. List two (2) symptoms of malaria.[2 marks] ii. State two (2) ways of preventing malaria.
[2 marks]
b. Draw a cell connected in series with a key and three bulbs also in series. [2 marks]
c. Give the end products of digestion of the following food substances;
i. Protein; [1 mark]
ii. Carbohydrates; [1 mark]
iii. Fat and oil.
[1 mark]
d. State two (2) industrial uses of fruits and seeds.
[1 mark]
5.a.i. State two (2) symptoms of river blindness.
[2 marks]
ii. Give \(\boldsymbol{t w o}\) (2) ways of preventing river
blindness.
[2 marks]
b. Define
i. electromagnet; [1 mark]
ii. solenoid. [1 mark
c.i. How many types of electrical circuit
connections do we have? [0.5 mark]
ii. Name them.
d.i. What is dispersal of fruits and seeds?
[0.5 mark]
ii. State two (2) importance of dispersal of fruits and seeds. [2 marks]
\begin{tabular}{l} 
SECOND TERM EXAMINATION \\
INTEGRATED SCIENCE \\
CLASS: SIX \\
APRIL 2019 \\
\hline
\end{tabular}

Name:
Date:..
School:
Time: 1 Hour
score


ACADEMIC PERFORMANCE EVALUATION CENTRE (PAEC)

\section*{SECOND TERM EXAMINATION}

Do not Open This Booklet Until You hre Told To Do So


Class Teachers are to guide pupils where necessary TURN OVER

\title{
SECOND TERM EXAMINATION
}

INTEGRATED SCIENCE
SECTION A
Answer All Questions
1. Yellow fever is caused by
A. Aedes mosquito
B. Plasmodium
C. Virus
D. Roundworm
2. Which of these is NOT a component of air? A. Carbon dioxide
B. Nitrogen
C. Water vapour
D. Carbon
3. The device that changes chemical energy to electrical energy is the
A. switch
B. load
C. cell
D. key
4. An okro fruit is an example of a
A. citrus
B. cereal
C. legume
D. vegetable
5. Pick the odd one out
A. Plumule
B. Cotyledon
C. Radicle
D. Mesocarp
6. Which of these devices uses air pressure in its operation?
A. Wheel barrow
B. Gears
C. Piano
D. Parachute
7. The parasite that causes malaria is spread by
A. Culex mosquito
B. anopheles mosquito
C. aedes mosquito
D. blackfly
8. The driving force in a circuit ia
A. switch
B. cell
C. key
D. load
9. A fruit develops from a matured
A. ovule
B. ovary
C. endosperm
D. plumule
10. All green plants are able to prepare their own food because of
A. stomata
B. vein
C. lamina
D. chlorophyll
11. Maize can be separated from its chaff by the help of
A. machine
B. sound
C. hand
D. air
12. Aneamia, headache and shivering are symptoms of
A. malaria
B. yellow fever
C. river blindness
D. diarrhoea
13. The device for measuring the amount of electric current in a circuit is
A. voltmeter
B. ammeter
C. resistor
D. cell
14. Which of these fruits is dispersed by wind?
A. Desmodium
B. Mimosa
C. Tecoma
D. Tomato
15. Which of these is an example of an insulator?
A. Copper wire
B. Aluminium nail
C. Zinc spoon
D. Plastic spoon
16. Which of these does support burning?
A. Oxygen
B. Carbon dioxide
C. Water vapour
D. Nitrogen
17. The device used to measure the voltage across a cell is the
A. ammeter
B. voltmeter
C. switch
D. resistor
18. The type of mosquito that causes dengue fever is
A. culex mosquito
B. plasmodium
C. aedes mosquito
D. anopheles mosquito
19. Pure air is/has
A. odour
B. colourless
C. colour
D. denser
20. The symbol below is a
A. wire
B. resistor
C. bulb
D. solenoid
21. Air has. \(\qquad\)
A. fixed shape
B. odour
C. mass
D. colour
22. The device for opening or closing a circuit is the
A. cell
B. resistor
C. switch
D. load
23. Which of the following shows the life cycle of a mosquito in order?
A. Adult mosquito \(\rightarrow\) larvae \(\rightarrow\) egg \(\rightarrow\) pupa
B. Adult mosquito \(\rightarrow\) larvae \(\rightarrow\) pupa \(\rightarrow\) egg
C. Adult mosquito \(\rightarrow\) egg \(\rightarrow\) larvae \(\rightarrow\) pupa
D. Adult mosquito \(\rightarrow\) egg \(\rightarrow\) pupa \(\rightarrow\) larvae
24. Seedlings which have access to sunlight grows very
A. pale
B. thin
C. healthy
D. brownish
25. Which of these shows a series connection?
A.

C.

26. The composition of carbon dioxide by volume in air is
A. 78.0\%
B. \(21.0 \%\)
C. \(0.03 \%\)
D. \(1.0 \%\)
27. Materials that allow electric current to pass through them easily are said to be
A. conductors
B. insulators
C. radiators
D. reflectors
28. Cat, dog, lion and hyena are examples of A. herbivores
B. omnivores
C. scavengers
D. carnivores
29. The tiny air sacs found in the lungs are called
A. alveoli
B. capillaries
C. bronchus
D. cavities
30. A bulb changes electrical energy into heat and .......... energy.
A. sound
B. mechanical
C. light
D. electrical

\section*{SECTION B}

Answer four (4) questions only from this section. All questions carry equal marks.
\begin{tabular}{rlr} 
1.a. Mention three (3) ways by which we can preserve the land. & [6 marks] \\
b. Mention two (2) significance of Palm Sunday. & [4 marks]
\end{tabular}
2.a. Name four (4) basic essential things that humankind cannot live without.
[4 marks]
b. State three (3) reasons of healthy relationship with the opposite sex.
[6 marks]
3.a. Explain what Mohammed did to acquire the title Al-Amin?
[5 marks]
b. Explain what led to the celebration of Good Friday.
4.a. Write about traditional festivals.
[4 marks]
b. Explain how and why Muslims celebrate the Ramadan.
5.a. List three (3) moral lessons of the life stories of the three religious leaders.
[3 marks]
b. Which leader is associated with each moral lesson you have listed?
[3 marks]
c. List two (2) examples of festivals and their traditional areas in the Brong Ahafo Region.
[4 marks]
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SECOND TERM EXAMINATION
R.M.E
CLASS: SIX
APRIL 2019

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ACADEMIC PERFORMANCE EVALUATION CENTRE (PAEC)

\section*{Do not Open This Booklet Until You Are Told To Do So}


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\section*{SECOND TERM EXAMINATION RELIGIOUS \& MORAL EDUCATION SECTION A \\ Answer All Questions}
1. Which of these can be used and replaced in the environment?
A. Gold
B. Plants
C. Air
D. Soil
2. We can use \(\qquad\) .. over and over again and it will never get finished.
A. sunlight
B. rubber
C. cement
D. oil
3. Which of these festivals is celebrated by the Yilo Krobo?
A. Gologo
B. Eguadoto
C. Foo
D. Kloyoskplenti
4. Which of these does not lead to healthy co-existence?
A. Inter-schools quiz competition
B. Tribal wars
C. Tribal debates
D. Non-denominational worship
5. Mohammed's honesty, truthfulness,
kindness and purity earned him the title
A. Al-Amin
B. Al-Zahran
C. Al-sunnis
D. Al-Salem
6. ........... was born to be a king as predicted by the prophets.
A. Osei Tutu
B. Mohammed
C. Jesus Christ
D. Okomfo Anokye
7. .......... cause the destruction of smaller trees.
A. Rains
B. Sunshine
C. Drainage
B. brother
C. friend
D. gift
D. Bush fires
8. The next birthday of Jesus Christ will fall on
A. \(25^{\text {th }}\) December2018
B. \(26^{\text {th }}\) December 2020
C. \(26^{\text {th }}\) December 2017
D. \(25^{\text {th }}\) December 2019
9. Manya Krobo is in the ........ Region.
A. Eastern
B. Central
C. Brong Ahafo
D. Ashanti
10. Most people think it is \(\qquad\) for boys and girls to establish a relationship.
A. unity
B. religious
C. wrong
D. fine
11. Mosquitoes cause the outbreak of
A. cholera
B. headache
C. malaria
D. HIV-AIDs
12. The later wife of Mohammed was
A. Katumi
B. Khadijah
C. Keturah
D. Amina
13. According to ....... God created the world in a calculated and planned format.
A. Christians
B. Moslems
C. Prophets
D. Priests
14. All the creation stories show that humankind was very ......... to God.
A. creative
B. truthful
C. special
D. natural
15. Anybody who has something to do with you has a \(\qquad\)
A. relationship
16. Which of these festivals is not celebrated by Christians?
A. Palm Sunday
B. Palm Day
C. Easter Sunday
D. Ascension Day
17. ............ is not celebrated in the Ashanti Region.
A. Ohum festiva
B. Mmoaninko festival
C. Adae kesie festival
D. Papa Nantwie festival
18. At our age, friendship is all about the following except
A. playing together
B. walking together
C. eating together
D. sleeping together
19. Muslims believe that, in the time before time was
A. Mohammed
B. Islam
C. Allah
D. Creation
20. Which Christian festival follows Good Friday?
A. Easter
B. Pentecost
C. Christmas
D. Ascension
21. Which festival is celebrated by the people of New Juaben?
A. Akwambo
B. Atweaban
C. Akwantukese
D. Fofie Yam
22. We are grateful to what our parents do for us by showing
A. accomodation
B. appreciation
C. convention
D. assumption
23. Which Islamic festival is celebrated after
performing Hajj?
A. Eid-ul-Fitr
B. Ramadan
C. Easter
D. Eid-ul-Adha
24. What are the two types of waste materials?
A. Liquid and Fresh
B. Solid liquid
C. Solid and fresh
D. collected and fresh
25. Which of these materials does not pollute the soil?
A. Scraps
B. Polythene bags
C. Leaves
D. Metal
26. Mohammed's uncle was trading in
A. Arabia
B. Mecca
C. Syria
D. Saudi
27. Who was Halimatu Sa'adia? She was a
A. widow
B. trader
C. christian
D. teacher
28. The disciples of Jesus Christ received the holy spirit on
A. Palm Sunday
B. Christmas Day
C. Easter Sunday
D. Day of Pentecost
29. Which of these plants is significant in the celebration of some Christian festivals?
A. Oil palm tree
B. Raffia palm
C. Coconut palm
D. Maize plant
30. Which ethnic group celebrates the Elluo festival?
A. Brongs
B. Frafra
C. Sefwis
D. Krobos```

