



GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION -2012 ENGLISH COMPREHENSION - CLASS FIVE

Name: **Marks:**.....

Folio No:..... **Date:**.....

Passage I

No One Can Help an Unlucky Man

Once there was a very poor farmer who never had enough to eat. But his neighbour owned a big farm, had many wives and children, and plenty of food and money.

One day a very rich man came walking down the road towards the two farms. Although he was rich, he was wearing a ragged coat and torn trousers, and a cap with a hole in it. Nobody would guess he was rich. Everyone thought he was a beggar.

Now when he reached the rich neighbour's farm, the beggar called out to him. 'Good morning. I hope your work is going well.'

'What do you mean by speaking to me like that?' said the rich farmer angrily. He thought a lot of himself, you see. 'You may be a thief, for all I know!'

So the beggar turned away and went and went on down the road to the next farm. 'Good morning, I hope your work is going well,' he called out to the poor farmer, who was working there.

'Uh-hum,' replied the poor farmer. Then he called to his wife, 'Mix some husks and water, and give our visitor a drink.'

His wife prepared the drink and took it to the beggar in a calabash. She knelt down on the ground in front of him and said, 'This is the best drink we have. Please enjoy it.'

The beggar thanked her, pretended to drink from the calabash, and handed it back to her.

When he got home, the beggar said to himself, ‘I must reward the man who was so kind to me.’ So he filled a calabash right up to the top with coins, and covered it with a cloth. Then he asked his daughter to pick up the calabash and follow him back to the farms.

When they got near to the farms, the beggar hid behind a bush. He pointed to the people tending their crops and said to his daughter, ‘Do you see that poor man over there? You must take the calabash to him.’

The girl obeyed and approached the poor farmer. She held out the calabash to him, but he was working so hard he did not have time to look inside it. He guessed there was flour in it, so he said. ‘Take it to my neighbour. I owe him something. Tell him to take as much as he wants, and then give the rest back to me.’

The rich farmer stopped work when the girl approached him. ‘What have you got there?’ he asked.

‘Something you can have,’ she replied. ‘Take as much as you want, then I will give the rest to your neighbour.’

The rich farmer took the cloth off the calabash, and when he saw the coins inside he filled his pockets with the whole lot. Then he refilled the calabash with flour and said, ‘Here, girl, take this to my neighbour.’

Meanwhile the beggar became more and angrier as he watched all this from behind a bush. ‘No one can help an unlucky man,’ he cried. ‘If he fell in the river, he would still come out dry! I wanted to do him a good turn, but he was born to be unlucky.’

Answer these questions

1. List all the characters who appear in the story.
2. Who was kinder – the rich farmer or the poor farmer?
3. What was the beggar’s secret?
4. Why didn’t the poor farmer open the calabash?
5. What did the rich farmer do when he saw what was in the calabash?
6. How did the beggar feel when he saw what the rich farmer did?
7. The beggar could have gone to talk with the rich farmer when he saw what he did. Why do you think the beggar didn’t say anything?
8. Look at the last paragraph. The words of the beggar are based on this proverb; ***If you put an unlucky man into a jar of oil, he would emerge quite dry.*** What does this mean?
9. Do you think this story teaches us a lesson? What do you think the lesson is?

FOOTBALL
ABEDI AYEWE PELE

Passage II

Abedi Pele as he is popularly called, first played for the Ghana national soccer team, the black stars at the age of 17. He came on as a substitute in a qualifying match against Congo in Brazzaville. He was a member of the team that won the African cup of Nations tournament in Libya in 1982

In 1992, Abedi Ayew Pele was made captain of the Black Stars team that reached the finals of the African cup of nation's tournament in Senegal. Pele remained the captain till he announced his retirement in 1998 in Burkina Faso

Abedi Ayew Pele won international awards in his professional career when he played in the European Cup finals for Olympique Marseilles. He was voted the Best African Player of the year in 1991, 1992 and 1993. This made him the first African Player to win the coveted award over three consecutive years. Locally, Abedi Ayew Pele played for Real Tamale United. He played for the Black stars on 67 occasions. He is a member of FIFA and is currently a soccer ambassador

QUESTIONS

1. How old was Abedi when he started playing for the Black stars?
2. In which year was he made captain of the Black Stars?
3. Where and when did Abedi announce his retirement?
4. In which consecutive years did he win the African Best Player?
5. On how many occasions did he play for the Black Stars?
6. Which local club did Abedi play for?
7. Which country hosted the African Cup of nation tournament in 1982?
8. Which international club did Abedi play for?
9. What is Abedi current profession?
10. Find the meanings of the following words;
 - a. Announcement
 - b. Consecutive
 - c. Tournament

Good luck





GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION -2012 ENGLISH GRAMMAR - CLASS FIVE

Name: Marks:.....

Folio No:..... Date:.....

Fill in the gaps with the correct form of the verb in the simple past tense

- (1) Whothis book to you?
(a) has given (b) gave (c) gives (d) given
- (2) The manme the same story.
(a) will tell (b) is telling (c) told (d) tell
- (3) Ito know the truth.
(a) wanted (b) want (c) have wanted (d) wants
- (4) Weour breakfast early.
(a) had (b) will have (c) are having (d) having
- (5) Heaway my belongings.
(a) took (b) will take (c) has taken (d) taking

From the alternatives lettered A to D choose the one that most suitably completes each of the sentences below

- (6) Last year I went to Bomfa and Rome. I liked.....cities.
(a) all (b) both (c) either (d) of
- (7) It wasn't a good football match.of the teams played well.
(a) Both (b) All (c) Neither (d) Either
- (8) Samed and I didn't know the time becauseof us had a watch.
(a) both (b) all (c) neither (d) either
- (9) Adinan has got two sisters and a brother. I've met her brother but I have met ...his sisters
(a) all (b) both (c) either (d) neither
- (10) There are two pictures on the wall. I don't likeof them.
(a) neither (b) all (c) either (d) of

Fill in the gap with the correct form of adverb f comparison

- (11) Amanda is thereader in the class.
(a) better (b) good (c) best (d) too
- (12) Akaare has thelook in the class ?
(a) more ugly (b) most ugliest (c) ugliest (d) ugly
- (13) We are looking for the one who can run.....than Joseph.
(a) fast (b) faster (c) fastest (d) speed
- (14) The marks you had in the second term examination was yourso far.
(a) bad (b) worst (c) baddest (d) bader
- (15) Master Christopher is nowthan he previously was.
(a) most famous (b) famous (c) more famous (d) too famous

Fill the blank spaces to complete the table below

	Statement	Question tags	Answers tags
(16)	I eat rice	don't I?	
(17)	I shan't be there		Yes, I shan't
(18)		didn't he?	Yes, he did
(19)	He will sit down	won't he?	
(20)	You don't like tea		Yes, I don't
(21)	They are singing		
(22)	We have heard about him		Yes, we have
(23)		can't she?	No, she can't

Complete the table below

	Positive	Comparative	Superlative
(24)	Fast		
(25)			saddest
(26)		greater	
(27)	Light		
(28)			loudest
(29)		neater	
(30)	Big		
(31)			cleverest
(32)		taller	
(33)	Handsome		
(34)			most beautiful
(35)	Short		

Choose the answer that completes each sentence correctly

- (36)pupils were absent today at morning assembly.
 (a) Much (b) Many (c) Plenty (d) Little
- (37)of the work has been completed.
 (a) More (b) Much (c) Several (d) A little
- (38) I haveoranges for our teacher. (a) few (b) a few (c) too (d) much
- (39) There arepens in the box.
 (a) a little (b) many (c) much (d) plenty
- (40) Atiamany friends? (a) have (b) has (c) are (d) is



GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION - 2012 ENGLISH COMPOSITION - CLASS FIVE

Name: Marks:.....

Folio No:..... Date:.....

Summary

Passage

One day Kwaku Ananse gathered all the wisdom in this world and put it in a bottle. He decided to keep it on a big tree so that nobody would get some. When he was going, Ntikuma His son followed him secretly.

Ananse started to climb the tree with the bottle in front of him. He tried several times but he could not climb it. His son, Ntikuma, came from the bush and said, "Father, don't you think you will be able to climb it if you hang the bottle at your back"? Ananse did what Ntikuma told him and he was able to climb the tree.

- (1) Summarise in one sentence why Ananse gathered all the wisdom.
- (2) In one sentence describe Kwaku Ananse's behavior.
- (3) Summarise in one sentence the behavior of Ntikuma.
- (4) Give the passage a title.

SECTION B

Answer question one (1) and any other one (1) question from this section

- (1) Write a simple poem.
- (2) Describe your best teacher.
- (3) Write a letter to your brother in another country telling him three (3) things you need in the next academic year.
- (4) Describe an accident you have ever witnessed.



19. Pressing the left side of the mouse twice fastly is?
 - a. Click
 - b. Clicking
 - c. Dragging
20. Which of the following is not needed for internet connection?
 - a. set of computer
 - b. modem
 - c. WordPad
21. Which of the following is a printing device?
 - a. Joy stick
 - b. Mouse
 - c. Keyboard
22. Theis used to produce multiple copies of a text.
 - a. photocopier
 - b. keyboard
 - c. scanner
23. Which of the following is not a type of computer?
 - a. Port computer
 - b. Mini computer
 - c. Mainframe computer
24. The ball found under the mouse is called?
 - a. Roller ball
 - b. Mouse ball
 - c. Tennis ball
25. The mouse must always be on the mouse
 - a. port
 - b. board
 - c. pad
26. Which of the following is not a folder on the computer?
 - a. My music
 - b. My pictures
 - c. System unit
27. A person who uses a computer is a computer.....
 - a. client
 - b. user
 - c. friend
28. A folder found within another folder is a.....
 - a. sub folder
 - b. main folder
 - c. computer folder
29. Which of these is a way of caring for ICT tools?
 - a. Cleaning software
 - b. Eating in the lab
 - c. Blowing dust
30. Which key is pressed to cancel a command?
 - a. Delete key
 - b. Control key
 - c. Backspace key

SECTION B

Answer all questions in this section

- (1)
 - a. What is a computer?
 - b. List the main types of computers.
- (2)
 - a. What is a folder?
 - b. Mention four folders on the computer.
 - c. Explain the following:
 - i. File
 - ii. Sub-folder
- (3)
 - a. Write the following in full:
 - i. ISP
 - ii. UPS
 - iii. VIRUS
 - b. Mention two examples of each of the following;
 - i. Input devices
 - ii. Output devices
 - iii. Storage devices
- (4)
 - a. Write down the steps involved in creating a document or folder.
 - b. State three things one can do on the internet.
 - c. Mention the three main classifications of computers.



GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION - 2012 CITIZENSHIP EDUCATION - CLASS FIVE

Name: Marks:.....

Folio No:..... Date:.....

Answer all questions from this section; circle the correct option for each question

- (1) Respect, discipline and hardwork arefor work.
(a) tools (b) equipment (c) positive attitudes (d) negative attitudes
- (2)is the process of going through formal training to acquire knowledge and skills in order to live meaningfully in society.
(a) Work (b) Apprenticeship (c) Education (d) Training
- (3) Superstition refers to the belief that.....
(a) evil spirits are helpful
(b) conditions and situations are caused by evil spirits or witcraft
(c) people have spirit in them
(d) you must be a super person
- (4) Higher productivity, increased revenue, increased infrastructure and improvement in living conditions are the result of
(a) prayer (b) developing the nation (c) earning a living (d) earning money
- (5) Both the Nzema and Ahanta people are found in theregion of Ghana?
(a) Brong Ahafo (b) Northern (c) Western (d) Eastern
- (6) Which of the following groups can not be found in the Southern parts of Ghana?
(a) Akan (b) Nzema (c) Ga-Adangme (d) Gonja
- (7) The main occupation of both the Nzema and Ahanta is
(a) fishing (b) farming (c) hunting (d) football
- (8) Which of the following is not a reason for the major migration of the ethnic groups?
(a) To seek fertile lands (b) To seek gold
(c) To seek protection (d) To seek peace and security
- (9)is a term used to describe a group of people who share the same culture and beliefs.
(a) Gender (b) Ethnicity (c) Sex (d) Discrimination
- (10) Ethnic misconceptions starts with the idea that
(a) women are dangerous (b) one ethnic group is better than another
(c) people do not need ethnic groups
- (11) Which of the following does not lead to gender equity?
(a) Education (b) Legislation (c) Myths (d) Respecting right of women
- (12) One of the following is not a feature of a democratic state. The people must.....
(a) not vote to elect a leader (b) partake in decision making
(c) be protected by the government (d) obey the laws
- (13) The President can be removed through a process known asbefore his or her term of office ends. (a) Impeachment (b) enthronement (c) extolment (d) suspension
- (14)is a form of government in which one holds unlimited power.
(a) Autocracy (b) Democracy (c) Plutocracy (d) Aristocracy
- (15) Good governance means the government
(a) is not doing well (b) is trying to rule (c) is ruling the people well (d) none of the above

- (16) The three arms of government include the judiciary, legislature and
 (a) secretary (b) parliament (c) executive (d) expert
- (17) A group of people who have the authority to make decision and direct the affairs of the state is known as (a) governance (b) a committee (c) government (d) a party
- (18) The is the head, of a political party.
 (a) flag bearer (b) president (c) vice president (d) speaker of parliament
- (19) FCUBE stands for
 (a) Fine Creative Universal Basic Education (b) Free Basic Education
 (c) Free Competitive Universal Basic Education
 (d) Free Compulsory and Universal Basic Education
- (20) Which of the following is not an important of government?
 (a) Taking major decision (b) Creating enabling environment
 (c) Jailing opposition members (d) National defense
- (21) A is a human being who walks on or along the road.
 (a) police (b) driver (c) pedestrian (d) zebra crossing
- (22) Guinea worm, blindness and bilharzia are example of
 (a) airborne diseases (b) water borne (c) stream born diseases (d) house borne diseases
- (23) An open clash or fight between opposing groups or individuals can be described as a.....
 (a) battle (b) confrontation (c) disagreement (d) conflict
- (24) The first political party be to setup in Ghana was.....
 (a) CPP (b) PNC (c) UCGC (d) UGCC
- (25) Who was the leader of the first political party?
 (a) Dr. Kwame Nkrumah (b) George Grant (c) Atta Mills (d) Akaare Ayenga

SECTION B

Answer only three (3) questions from this section

- 1(a) Draw the map of Ghana and show clearly the ten regions and their capital.
 (b) Give four (4) causes of the numerous movements of the ethnic groups.
- 2(a) In what four (4) ways can the individuals of the state promote democratic governance?
 (b) (i) What is Government?
 (ii) State any four (4) importance of government.
 (c) What happens when we attend courses and in-service training at our work place?
- 3(a) Write down the names of the “Big Six”.
 (b) What is a Batter Trade?
 (c) Name any five (5) things the Europeans brought into the country.
 (d) List three (3) ways the British used in colonizing the Gold Coast.
 (e) Name five (5) European countries that had traded in the Gold Coast by 1800.
- 4(a) Write any four (4) roles played by a Ghanaian chief.
 (b) Name any four (4) traditional practices common to some ethnic groups in Ghana.
 (c) List two (2) importance of safety.
- 5(a) What is a peer group?
 (b) What is ethnicity?
 (c) State four (4) ways of promoting Gender Equity.
 (d) State four (4) responsibilities of a citizen towards nation building.



GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION - 2012 INTEGRATED SCIENCE - CLASS FIVE

Name: Marks:.....

Folio No:..... Date:.....

Answer all questions from this section; circle the correct option for each question

- (1) Which part of a flower has a sticky surface to catch the pollen grains?
(a) Style (b) Stigma (c) Anther (d) Pistil
- (2) A group of petals are called
(a) corolla (b) calyx (c) nectar (d) pollen
- (3) A plane figure which has four equal sides is called
(a) triangle (b) hexagon (c) rectangle (d) square
- (4) What is the formular for finding the area of a triangle?
(a) $\frac{1}{2} \times \text{Base} \times \text{Height}$ (b) Length x Breadth
(c) Length x Breadth x Height (d) $\frac{1}{2} \times \text{Length} \times \text{Height}$
- (5) The ability to do work is known as
(a) electrical (b) force (c) energy (d) heat
- (6) Plants can change solar energy intoenergy.
(a) solar (b) electrical (c) kinetic (d) chemical
- (7) Where does the digestion of carbohydrates start?
(a) Stomach (b) Rectum (c) Mouth (d) Oesophagus
- (8) A process where water is lost from plants into the atmosphere is
(a) transpiration (b) evaporation (c) condensation (d) precipitation
- (9) The liver, pancreas and salivary glands helps in
(a) respiration (b) circulation (c) locomotion (d) digestion
- (10) Thermal energy is also known asenergy.
(a) kinetic (b) heat (c) chemical (d) mechanical
- (11) Which of these is a luminous object?
(a) Gold (b) Stone (c) Fire-fly (d) Moon
- (12) Which of the following is an artificial source of light?
(a) Moon (b) Fire – fly (c) Sun (d) Torch light
- (13) What is the freezing point of water?
(a) 0° (b) 90° (c) 100° (d) 45°
- (14) When sheabutter is heated it changes from
(a) liquid – gas (b) solid – liquid (c) solid – gas (d) liquid – solid
- (15) Which of the following cannot be attracted by a magnet?
(a) Aluminium (b) Iron (c) Cobalt (d) Nickel
- (16) The attractive power of a magnet is greatest at the
(a) centres (b) sides (c) poles (d) edges

- (17) The acronym A. C means
(a) Alimentary Canal (b) Alignment Current
(c) Alternating Circuit (d) Alternating Current
- (18) The housefly is an agent for the spread of
(a) malaria (b) typhoid (c) AIDS (d) cholera
- (19) Which of the following part of a flower develops into the seed?
(a) Ovary (b) Stamen (c) Stigma (d) Ovule
- (20) Which of the following is a sexually transmitted disease?
(a) Onchocerciasis (b) Diarrhoea (c) Bilharzia (d) AIDS
- (21) During filtration the substance left behind is called?
(a) Solution (b) Filtrate (c) Residue (d) Solvent
- (22) A mixture of alcohol and water can be separated by.....
(a) evaporation (b) decantation (c) freezing (d) distillation
- (23) Painful blister is a symptom of
(a) guinea worm (b) typhoid (c) cholera (d) AIDs
- (24) Which of the following is a symptom of AIDS?
(a) Vomiting (b) Blood stools (c) Fever (d) Loss of weight
- (25) AIDS is caused by thevirus.
(a) Immune (b) Syndrome (c) HIV (d) Deficiency
- (26) What are the components of crude oil?
(a) Water and petrol (b) Kerosene and diesel
(c) Petrol and kerosene (d) Alcohol and kerosene
- (27) The study of magnets and it's properties is called.....
(a) magnetization (b) magnetion (c) magnetism (d) demagnetization
- (28) A device that allows electricity to flow through only in one direction is a
(a) conductor (b) resistor (c) diode (d) ammeter
- (29) Which of the following is a conductor?
(a) Wood (b) Glass (c) Plastic (d) Copper
- (30) Materials which do not allow electric current to flow through them are.....
(a) conductors (b) electrons (c) resistors (d) insulators

SECTION B

Answer question one (1) and any other questions

1(a) Write the names of the following symbols.

(i)

(ii)

(iii)

(iv)

(v)

(b) Define the following;

(i) Flower

(ii) Reflection

(iii) Matter

(c) What does HIV and AIDS stand for?

(d) State the method used to separate the following mixtures.

(i) salt and water

(ii) iron fillings and sand

(ii) oil and water

(iv) maize and its chaff

2(a) Explain the following and give two (2) examples each.

(i) Magnetic substance

(ii) Non – magnetic substance

(b) Differentiate between self pollination and cross pollination.

(c) (i) What is excretion?

(ii) Provide the end products of the following

Protein

Carbohydrates

Fats and oil

(d) State the laws of reflection.

3(a) Give the name of the following processes.

(i) Liquid - Solid

(ii) Gas - Liquid

(iii) Solid - Gas

(b)(i) How is the P – N junction formed?

(ii) List the types of semi conductors.

(iii) State three (3) uses of flowers.

(c)(i) Classify the following under voluntary and involuntary actions.

Heartbeat, walking, sneezing, dancing, singing, blinking of the eye.

(d) What is the function of the Immune system?

Good luck





GREAT VICTORY ACADEMY

END OF YEAR EXAMINATION - 2012 FRENCH - CLASS FIVE

Name: Marks:.....

Folio No:..... Date:.....

PART I

Replace the underlined nouns with the right subject pronouns

- (1) Le maître écrit au tableau.
(a) Il (b) Vous (c) Elle (d) Je
- (2) Joe et Paul sont en classe.
(a) Il (b) Ils (c) Elles (d) Tu
- (3) Ben, Abena et Zenab mangent banku.
(a) Ils (b) Nous (c) Tu (d) Elles
- (4) Adiza est grosse.
(a) Il (b) Elle (c) Je (d) Vous
- (5) Abongo est gentil.
(a) Il (b) Elle (c) Vous (d) Nous

PART II

Choose the best article that will complete the sentences below

- (6)professeurs sont en classe.
(a) Les (b) Le (c) La (d) Ces
- (7)craie est blanche.
(a) Le (b) L' (c) La (d) Vous
- (8) Frank acrayons.
(a) des (b) la (c) un (d) je
- (9) Ama efface le tableau avecchiffon.
(a) une (b) un (c) la (d) ma
- (10)tables sont sales.
(a) Les (b) Ma (c) Ta (d) Son
- (11) Je vais àhôpital.
(a) le (b) l' (c) ta (d) sa
- (12) Akolgo achat.
(a) un (b) une (c) les (d) la
- (13) La femme écrit avecstylo.
(a) une (b) un (c) la (d) leur
- (14) Il y acraies dans la boîte.
(a) des (b) un (c) ses (d) la
- (15)livre est sur la table.
(a) La (b) L' (c) Le (d) Les

PART III

Choose from the options below the demonstrative pronoun that will best complete the sentences

- (16)écoliers sont paresseux.
 (a) Ce (b) Cet (c) Ces (d) Ta
- (17)hôtel est pour mon père.
 (a) Cet (b) La (c) Une (d) Ces
- (18) fille est grande.
 (a) Les (b) Cette (c) Ce (d) Tu
- (19) sac d'écolier est joli.
 (a) Cet (b) Sa (c) Ce (d) Ces
- (20) directeur est poli.
 (a) Ce (b) Cette (c) Ces (d) La

PART IV - Vocabulaire

Write the French equivalent of the following

- (21) a desk _____→
- (22) a cupboard _____→
- (23) a pupil (male) _____→
- (24) a teacher (female) _____→
- (25) an office _____→

PART V

Read the text below and answer the questions that follow

Mon frère

Mon frère s'appelle Ahmed Idris. Il a vingt ans. Idris a le teint noir. Il est petit. Il fréquente Ghana Senior High School, et il est dans la deuxième année. Sa matière préférée est le français. Il aime beaucoup manger du riz au gras. Pendant ses loisirs, il lit des romans.

Now answer the following questions

- (26) Quel est le nom du frère?
 (a) Ahmed (b) Idris (c) Ahmed Idris (d) Amadu
- (27) La frère aans.
 (a) 4 (b) 20 (c) 40 (d) 15
- (28) Quel est sa matière préférée?
 (a) Calcul (b) Science (c) Français (d) Géographie
- (29) Pendant ses passe-temps il lit des.....
 (a) livres (b) romans (c) science (d) contes
- (30) Idris est
 (a) grand (b) maigre (c) petit (d) romans

PART VI - COMPOSITION

Fill in the gaps to complete the composition on yourself

Je m'appelle..... J'ai.....ans.
 Je suis J'ai le teint.....
 Je vient de et j'habite.....
 Je fréquente

Je suis dans la.....
J'aime manger.....

Good luck 



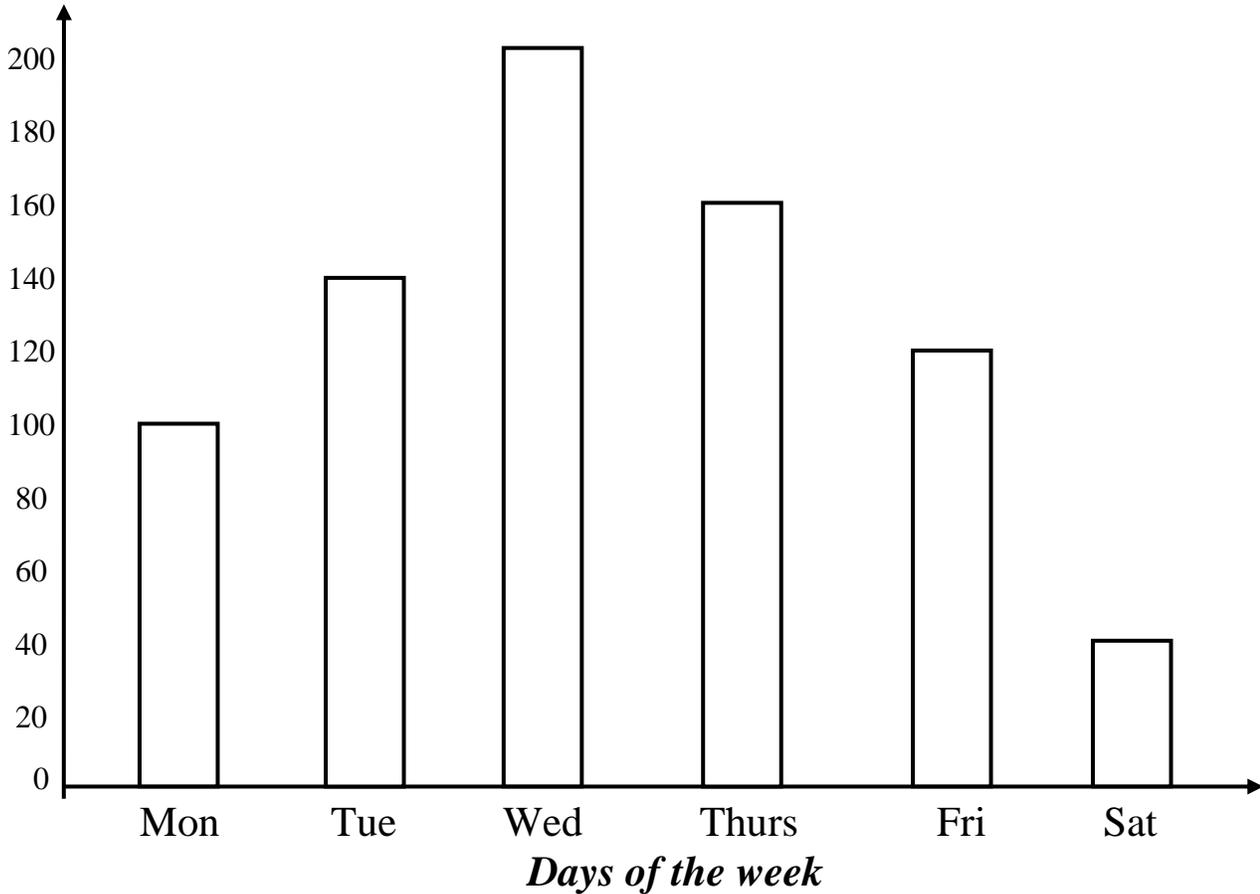
GREAT VICTORY ACADEMY
END OF YEAR EXAMINATION -2012 BASIC MATHEMATICAL SKILLS-CLASS FIVE
Name: **Marks:.....**
Folio No:..... **Date:**

Circle the correct answer

- (1) What is the value of the underlined digit? 2 3 4, 5 6 7
(a) 300,000 (b) 3,000 (c) 30,000
- (2) Change 2/10 into a percentage.
(a) 10% (b) 30% (c) 20%
- (3) A man bought 60 pens for ¢ 48,000. What is the cost of each pen?
(a) ¢ 8060 (b) ¢ 800 (c) ¢ 2,880
- (4) How many pens could he buy with ¢ 96,000?
(a) 120 pens (b) 240 pens (c) 600 pens
- (5) How many sides has a heptagon?
(a) Eight (b) Seven (c) Six
- (6) What is the area of a school farm with length of 16m and width 18m?
(a) 34m² (b) 2m² (c) 288m²
- (7) What is the value of $3 \times \frac{3}{5}$?
(a) 2^{4/5} (b) 1^{4/5} (c) 4/5
- (8) What is the volume of a cube with side 8m?
(a) 6,633,000 (b) 6,433,112 (c) 198,462
- (9) What is the volume of a cube with side 8m?
(a) 16m³ (b) 512m³ (c) 24m³
- (10) Which of the following ratios is proportionate to the ratio 4/5
(a) 16/20 (b) 12/ 60 (c) 3/9
- (11) How many seconds make an hour?
(a) 3,600seconds (b) 360 seconds (c) 3600seconds
- (12) Multiply $2 \times \frac{1}{4}$ in its simplest form
(a) 2/4 (b) 8/1 (c) 1/2
- (13) A certain number is multiplied by 6 and the product is 960. What is the number?
(a) 150 (b) 245 (c) 160
- (14) Divide 864 by 7 (a) 123.4 (b) 12.34 (c) 1.234
- (15) How many weeks makes a year?
(a) 46 weeks (b) 58 weeks (c) 52 weeks
- (16) Find the missing angle. 
(a) 39° (b) 40° (c) 41°
- (17) Find the value of x in $\frac{3}{x} = \frac{9}{12}$. (a) 24 (b) 4 (c) 15

- (18) Which of the following is a set prime numbers?
 (a) { 2, 4, 6, 8, 10 } (b) { 1, 2, 3, 5, 7, } (c) { 1,2, 3, 5, 7 }
- (19) Solve the operation $(30 \div 5) + 6(4 \times 3) - 10$.
 (a) 12 (b) 18 (c) 15
- (20) An angle greater than 90 but less than 180 is called.....angle.
 (a) reflex (b) acute (c) obtuse

The bar graph shows the number of customers served in Speed-Link during a certain week. Use it to answer question 21 – 24.



- (21) How many customers were served from Monday to Thursday?
 (a) 6000 (b) 600 (c) 640
- (22) On which day did the canteen receive the highest number of customers?
 (a) Monday (b) Saturday (c) Wednesday
- (23) If each customer spend ₦ 5,000, how much money did the canteen make on Friday?
 (a) 600,000 (b) 60,000 (c) 6,000,000
- (24) How many customers were served on Wednesday than on Thursday?
 (a) 40 (b) 260 (c) 160
- (25) What is the rule for the sequence (1,7) (2,15) (3,23) (4,31)?
 (a) $1^{st} \text{ no} \times 6 + 2$ (b) $1^{st} \text{ no} \times 8 - 1$ (c) $1^{st} \text{ no} \times 9 \div 2$
- (26) What property of addition is used in $6 + (7 + 9) = (6 + 7) + 9$
 (a) Identity property (b) Commutative property (c) Associative property
- (27) What is the name given to the distance round a circle?
 (a) Diameter (b) Radius (c) Circumference
- (28) How many millimeters (mm) is equivalent to one meter (m)?
 (a) 1000mm (b) 10mm (c) 100mm

(c) Find the missing term in each proportion;

(i) $9/10 = 81/x$

(ii) $6/5 = 24/y$

(iii) $6/5 = 36/Q$

(d) A school field is 16m long by 8m wide. Find its area.

(20marks)

3(a) A painter uses 9 gallons of paint to paint 12 rooms. How many gallons of paint will be needed to paint?

(i) 7 rooms

(b) 15 rooms

(c) x rooms

(b) Find the value of the following: (i) 12 % of 1000 cars (ii) 125% of ₵ 800,000

(c) (i) A man bought a car for GH₵ 65.00 and sold it for ₵ 95.00. What was his;

(a) profit

(c) profit percent

(d) Find the rule of the following sequence

(i) (1, 4) (2,7) (3,10) (4,13) (5, 16)

(ii) (1, 3) (2,7) (3,11) (4,15) (5, 19)

(iii) (3, 15) (4,20) (5,25) (6,30) (7, 35)

4(a) How many minutes are there;

(i) in one hour

(ii) in half an hour

(iii) in three quarters of an hour

(iv) in one an quarter hour.

(b) (i) An aeroplane takes off at 11:10a.m and lands at 12:00 noon. How long is the flight?

(ii) A car leaves Kumasi at 5:30 a. m and arrives in Tema at 11:35a.m. How long is the journey.

(c) Draw the clock faces.

(i) 10 minutes past 6

(ii) twenty – five minutes to ten

(iii) quarter past nine