



EXAMINATIONS COUNCIL OF ZAMBIA

GRADE SEVEN COMPOSITE EXAMINATION – 2018

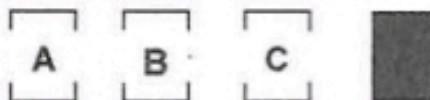
Creative and Technology Studies

SUBJECT 8/1

75 MINUTES

TD/CTS1/G7/2018

- 1 Read these instructions carefully.
- 2 **DO NOT** turn this page before you are told. Your teacher will tell you when to turn this page to begin answering the questions.
- 3 There are **60** questions in this **CREATIVE AND TECHNOLOGY STUDIES PAPER**. You will be given **EXACTLY 75 MINUTES** to answer the questions.
- 4 For each question, four answers are given, but only one of the four is right. Work out which is the **BEST** answer. Then, on your **ANSWER SHEET**, mark the box completely by shading the answer space of the letter of your choice. If you had chosen answer D for a question, you would show it like this:-



www.eczpastpapers.com

- 5 You must **SHADE** your answer spaces **COMPLETELY** and **DARKLY** using an HB pencil. If you have to change your answer, you must rub out the shading **VERY NEATLY** before shading the new one. **USE A CLEAN RUBBER.**
- 6 When you have finished one page, go straight on without waiting to be told. If you have time left before the end of the examination, use it to check your work carefully.
- 7 Look at your **ANSWER SHEET**. On the top left hand side is a box which should have, Examination Year, your School Number and Examination Number. It should also say **Subject 8, Paper 1**.
- 8 Look at your **ANSWER SHEET** again. At the bottom left hand side, it should have your Surname, Forename, Subject –**Creative and Technology Studies**, Name of Primary School and Secondary School of choice.
- 9 **PUT UP YOUR HAND NOW IF:** You have any question.
You have the wrong answer sheet.

You will **NOT** be able to ask questions once the examination has begun.

DO NOT TURN THIS PAGE UNTIL YOU ARE TOLD.
USE ONLY AN HB PENCIL FOR YOUR ANSWERS.

SECTION A: EXPRESSIVE ARTS

- 1 Traditional dance is important in the history and culture of Zambia because it ...
 - A helps to separate families in society.
 - B places men to be superior over women folk.
 - C passes on belief and history to future generations.
 - D promotes hatred amongst ethnic groups.
- 2 Why are swimmers asked to have a shower with soap before they can swim in a pool? It ...
 - A helps to keep the swimming pool clean.
 - B helps swimmers to be more flexible.
 - C makes swimming more enjoyable.
 - D makes swimming pool slippery.
- 3 Which of the following is an example of a traditional basic equipment?
 - A Brazier
 - B Cooker
 - C Colander
 - D Sink
- 4 Simutala sales groceries in a shop. Every day he records all his sales and items. He does this in order to know ...
 - A groceries to buy again.
 - B how to be nice to customers.
 - C how to make more profits.
 - D whether he makes profit or loss.
- 5 Mabvuto wanted to stretch a cold muscle but was stopped by his teacher. This was because ...
 - A the muscle was going to become weak.
 - B he was going to injure himself.
 - C he could not maintain its shape.
 - D he could not maintain its strength.

www.eczpastpapers.com

- 6 Kamukape is a player who could run with a ball but only while bouncing it on the ground. The game is ...
- A volleyball.
 - B netball.
 - C football.
 - D basketball.
- 7 Shila performed a dance where she could follow specific steps and moves. This dance is called ... movement.
- A structured
 - B masked
 - C freestyle
 - D energetic
- 8 In which swimming race are participants allowed to use all the types of strokes?
- A Backstroke
 - B Breaststroke
 - C Forward stroke
 - D Freestyle
- 9 The makishi dance is a cultural ceremony that is performed by ... speaking people.
- A Lozi.
 - B Luvale.
 - C Ngoni.
 - D Tonga.
- 10 The efficiency of the heart, the blood vessels and the lungs is called ...
- A cardiovascular fitness.
 - B flexibility test.
 - C muscular endurance.
 - D side stretch.

- 11 Which craft technique uses paper, water and mixing flour to produce an artefact?

A Collage
B Macrame
C Papier Mache
D Weaving

1 → one = 1
2 → two = 2
3 → three = 3
4 → four = 4
5 → five = 5

- 12 Mumba always dresses nicely and decently. This means he looks ...

A happy.
B humble.
C majestic.
D respectable.

- 13 Colours that are opposite each other on the colour wheel are called ...

A primary colours.
B secondary colours.
C tertiary colours.
D complementary colours.

www.eczpastpapers.com

- 14 To compose African music one should start with a ...

A dance, theme then a tune.
B dance, tune then a theme.
C theme, tune then a dance.
D tune, theme then a dance.

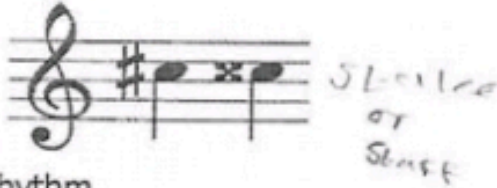
- 15 A picture made from collection of different pictures that are fitted together to make one picture is called ...

A collage.
B montage.
C mosaic.
D papier mache.



- 16 Enala mixed blue and green colours during a practical lesson. What type of colour did she make?
- A Intermediate colour
 - B Primary colour.
 - C Secondary colour
 - D Tertiary colour

- 17 The five lines on which music is written are called ...



- A rhythm.
 - B stave.
 - C tonic.
 - D melody.
- 18 Jane made it difficult for the opponent player in a volleyball game to return the ball by ...
- A volleying the ball.
 - B tossing the ball.
 - C doing overhead serve.
 - D doing underhand serve.

www.eczpastpapers.com

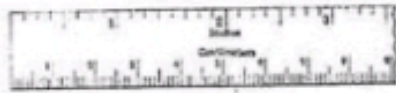
- 19 In which of the gymnastic styles below is energy produced without oxygen being supplied to the muscles?
- A Acrobatic
 - B Aerobic
 - C Anaerobic
 - D Artistic

- 20 To produce good and strong clay bricks, John was advised to use clay from ...
- A an ant hill
 - B swampy area
 - C top soil
 - D underground

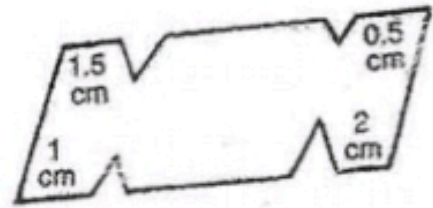


SECTION B: HOME ECONOMICS

- 21** Jane wants to take body measurements so that she can sew a dress. Which of the tools below is she going to use?



(i)



(ii)



(iii)



(iv)

- A** (i)
B (ii)
C (iii)
D (iv)
- 22** What is pool hygiene?
- A** Keeping the swimming pool clear.
B Keeping the water levels high.
C Making sure the water is flowing.
D Painting the wall of the swimming pool blue.
- 23** Applying safety rules help people ...
- A** avoid getting injured.
B get a lot of illnesses.
C not to work well.
D to get injured.

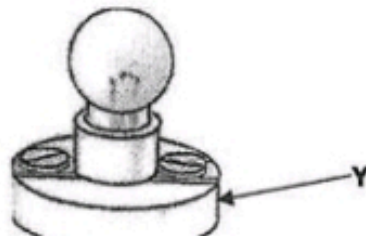
- 24 Why should finger nails be kept short? To ...
- A file them.
 - B paint them.
 - C make them look smart.
 - D keep them clean.
- 25 Describe one way to have good ventilation at night.
- A Close windows in the room
 - B Do not over crowd in the room
 - C Keep brazier in the room
 - D Sleep with flowers in the room
- 26 Which of these statements describe the function of the skin?
- A Expose the body to dust.
 - B Expose the body to air borne diseases.
 - C Protects the body from germs.
 - D Provides the body with water.
- 27 What else do we use to unblock the kitchen sink apart from the suction pump?
- A Chlorine
 - B Hot water
 - C Paraffin
 - D Used oil
- 28 Which of the following set has a correct list of **measuring** and **weighing** equipment?
- A Bowls and Bottles
 - B Cups and Spoons
 - C Folks and Jugs
 - D Plates and Knives

www.eczpastpapers.com

- 39 Choose suitable foods which can be used to garnish a vegetable salad (cabbage salad).
- A Hard boiled egg, cucumber, tomato
 - B Lemon, lettuce, banana
 - C Mayonnaise, fried tomato, cheese
 - D Onion, fried eggs, tomato
- 40 Luwa started with measuring ingredients before baking the cupcakes. He did that in order to ...
- A avoid running out of ingredients.
 - B avoid unnecessary wastage.
 - C bake a lot of cupcakes.
 - D make good use of ingredients.

SECTION C: TECHNOLOGY STUDIES

- 41 In the diagram below, identify the part marked Y. www.eczpastpapers.com

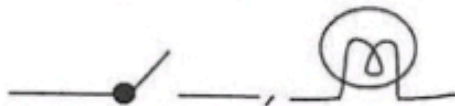


- A Bulb holder
 - B Bulb switch
 - C Socket
 - D Glass
- 42 It is advisable to wear appropriate clothing whenever working in a workshop so as to ...
- A be a role model to junior employees.
 - B look presentable at place of work.
 - C have favours from the superiors.
 - D protect oneself and work properly.

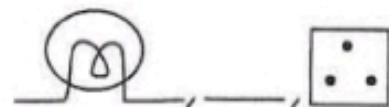
43 When making wood or plastic items ... can be used to join the pieces.

- A cellotape
- B glue
- C paint
- D putty

44 Which of the following symbols compose parts of a simple electric circuit?



A



B



C



D

45 Doctors and nurses always wear masks and gloves whenever they are operating on a patient. This practice helps them avoid contracting

- A diabetes.
- B HIV and AIDS.
- C malaria.
- D whooping cough.

46 First aid is the ...

- A attention given to a dead person.
- B initial help given to a casualty.
- C money given to the hospital.
- D money given to an injured persons relatives.

47 Who is an entrepreneur? One who ...

- A buys goods online from abroad.
- B runs another person's business without getting paid.
- C takes an idea and uses it to make money using required skills and resources.
- D runs a shop on behalf of another person who lives abroad.

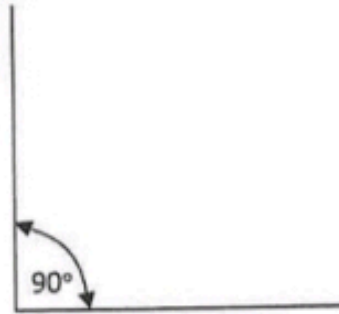
- 48 A pupil used a copper wire, a bulb and metal paper clip to ...
- A construct a simple circuit.
 - B construct a trip switch.
 - C create short circuit.
 - D make an electric toy house.
- 49 A customer at an Automated Teller Machine (ATM) was advised to move back when another customer was withdrawing money. This was to ...
- A let him see the ATM card number of the other customer.
 - B prevent him from seeing the pin number of the other customer.
 - C prevent the ATM from retaining the card.
 - D protect the ATM from being damaged.
- 50 Posters are widely used to communicate messages because they ...
- A are always big and bright.
 - B are cheap to obtain.
 - C are easy to make.
 - D can depict different situations.
- 51 Lukonde made a switch to a simple circuit using a ...
- A metal paper clip.
 - B piece of wood and a rubber.
 - C plastic paper clip.
 - D rubber band and a stick.
- 52 Before a builder starts building, he will first draw the ... of the building he intends to build.
- A elevation
 - B orthographic construction
 - C plan
 - D project outline

www.eczpastpapers.com

- 53 Nyirenda used a ... calculator to perform other operations apart from addition, subtraction, division and multiplication.
- A cell phone
 - B scientific
 - C standard
 - D toy
- 54 How can we prevent metal tools from rusting? By ...
- A applying them with chemicals.
 - B applying them with oil.
 - C exposing them to moisture.
 - D washing them with water.
- 55 Which of the following correctly pairs the tools and their use?
- A Cutting: saws, chisels
 - B Driving: trowel, spirit level
 - C Holding: hammer, mallet
 - D Measuring: steel rule, try square
- 56 Manipulating a graphic image involves three of the following except ...
- A changing colour.
 - B filing colour.
 - C deleting
 - D resizing
- 57 What is text alignment in computer studies? It is ...
- A increasing the size of text.
 - B positioning a text in a straight line.
 - C reducing the size and font of the text.
 - D underlining and reducing the font of the text.

www.eczpastpapers.com

- 58 A teacher of a grade 5 class demonstrated to her class how to bisect a 90° angle using a ruler, a pencil and a ...



- A pair of compasses and set square.
B pen and pair of compasses.
C protractor and pair of compasses.
D T. square and pen.
- 59 To produce a three sided object, one would use ... projection.
A a drawing
B an isometric
C an orthographic
D sketch
- 60 Which of the following is a text format?
A Alignment
B Bold
C Centre
D Right

www.eczpastpapers.com

STOP! PLEASE GO BACK AND CHECK YOUR WORK.