TARGETER WINGS
JUNIOR SECONDARY SCHOOL ASSESSMENT
GRADE 8 - 2024

Wings 002

TIME:1hour 20mins

PRE-TECHNICAL STUDIES

Name: _____

School: _____

Adm No: _____ Date _____

Instructions:

(a) Write your name, school, admission number and date in the spaces provided above.

(b) Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum score	Student's score	Performance scale
1	2		
2	2		
3	3		
4	2		
5	2		
6	2		
7	2		
8	3		
9	2		
10	1		
11	2		
12	3		
13	2		
14	2		
15	3		
16	2		
17	4		
18	4		
19	1		
20	3		
21	3		
Total	**50**		

CamScanner

PRE-TECHNICAL STUDIES

1. Name two safety threats commonly found in a kitchen. (2 marks)

   a) _____

   b) _____

2. In your classroom or workspace, name two things that could be hazardous (2marks)

   a) _____

   b) _____

3. Match the following professionals with the right dressing code. (3 marks)

Professional		Dressing code
Nurse		Helmet
Motor cycle taxi rider		Overall
Construction worker		Face mask

4. What is the name of the equipment shown below? (2marks)

   _____

5. Explain one importance for employees to be trained on fire fighting methods in a work environment (2marks)

   a) _____

   b) _____

6. Jane, a grade 8 learner at Bidii Primary School, was washing utensils in her home kitchen. Accidentally, she spilled some water on the tiled floor and proceeded to wash the remaining utensils. What potential safety risks could she encounter? (2 marks)

   a) _____

   b) _____

7. What composite material is shown in the picture below? (2marks)

   _____

8. Match the following items with the right material used to make them (3marks)

Item		Material
		plastic
		rubber
		leather

9. Using a ruler and a pair of compasses only to the construct an angle of 45° in the space below (2marks)

BUSINESS STUDIES

10. Define the word resource as used in Business Studies (1mk)

_____

_____

11. The table below has description of some legal issues in generating income. Read the description and give the appropriate legal issue. (2mks)

Description   **Legal issue**

a) Making payment to someone illegally in order to convince them to do
something in your favour.   _____

b) Reproduction of another person's work without their authority   _____

c) Obtaining money illegally from someone through deception in order
to earn income   _____

d) Taking other peoples belonging without their approval.   _____

12. Grade 8 learners were asked by their teacher to discuss on the importance of budgeting. Highlight **three** importance of budgeting they might have mentioned. (3mks)

a) _____

b) _____

c) _____

13. Describe **four** ways you would spend wisely sh. 5000 given to you by your parents as a present on your birthday. (2mks)

a) _____   b) _____

c) _____   d) _____

14. During a group discussion, learners in grade 7 were asked to list types of wholesalers. Outline **four** types of wholesalers they listed? (2mks)

a) _____   b) _____

c) _____   d) _____

15. Rashid a businessman was invited to speak to learners of grade 7 in Njiru Junior School about the importance of communication in business. Write down **three** importance. (3mks)

a) _____

b) _____

c) _____

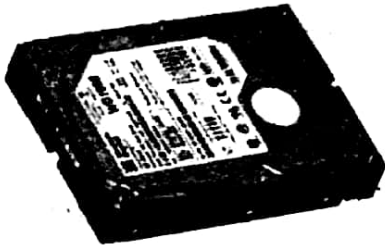16. State **four** factors of production in business. (2mks)
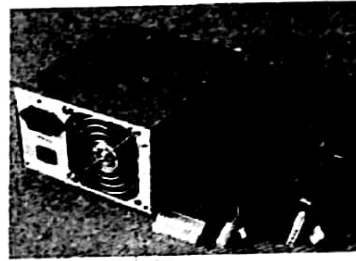
a) _____   b) _____

c) _____   d) _____

COMPUTER STUDIES

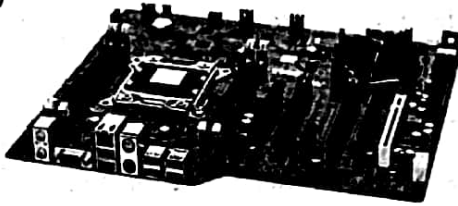17.   Name the components of a computer case shown below. **(4mrks)**

a)

b)

_____

c)

d)

_____

18.   Among these components:

a) Which one is responsible for storing all the data in a computer system? **(1mrk)**

_____

b) Which one provides power to all the other components?_____ **(1mrk)**

c) Which component is used to physically connect all the other components together? **(1mrk)**

_____

d) Which one provides temporary data storage during the operation of a computer? **(1mrk)**

_____

19.   Computer cases are made using various materials. Name any material that you know **(1mrk)**

_____

20.   Grade 8 students' at Kapreri Junior Secondary School were deliberating on the best ways to dispose some computer motherboards their school was not using. What best ways did they come up with? **(3mrks)**

a) _____

b) _____

c) _____

d) _____

21.   Apart from scratch, what other examples of visual programming applications do you know?**(3mrks)**

a) _____   b) _____

c) _____   d) _____