

# TARGETER WINGS

## JUNIOR SCHOOL ASSESSMENT

### GRADE 8 - 2024



### PRE-TECHNICAL STUDIES

**TIME: 1 hour 20 mins**

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.

<b>FOR EXAMINER'S USE ONLY</b>			
<b>Questions</b>	<b>Maximum score</b>	<b>Student's score</b>	<b>Performance scale</b>
1	2		
2	2		
3	2		
4	3		
5	2		
6	3		
7	4		
8	3		
9	2		
10	2		
11	2		
12	1		
13	2		
14	3		
15	2		
16	3		
17	2		
18	2		
19	2		
20	2		
21	2		
22	2		
<b>Total</b>	<b>50</b>		

1. State two types injuries caused by fire at a work place (2mks)

- a) \_\_\_\_\_
- b) \_\_\_\_\_

2. Study the pictures below and explain one safety measure observed by the man on the right side of the picture. (2mks)



\_\_\_\_\_

\_\_\_\_\_

3. State a work environment where one needs to wear the safety gear shown below. (2mks)



\_\_\_\_\_

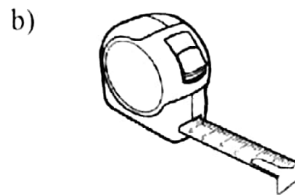
4. State three online safety threats at a work place (3mks)

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

5. Identify the measuring and marking tools shown below (2mks)



\_\_\_\_\_

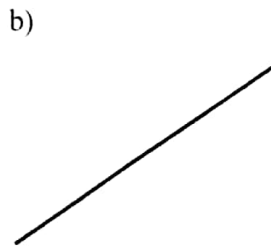


\_\_\_\_\_

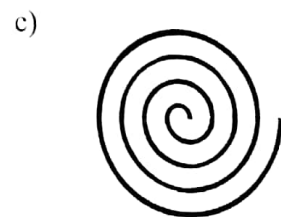
6. Name the following types of lines (3mks)



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

7. State four examples of measuring and marking tools (4mks)

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_
- d) \_\_\_\_\_

8. Identify three causes of data threats in a computer. (3mks)

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

9. Kamau, who is in grade 8, got advice from his pre-technical facilitator. He told him to download and install a software represented by the symbol below. Which data protection measure was Kamau practicing? (2mks)



10. Which two of the following are not input devices? (2mks)

- i) monitor
- ii) keyboard
- iii) mouse
- iv) printer

\_\_\_\_\_

11. Identify the fixed storage device shown below. (2mks)



\_\_\_\_\_

12. State one advantage of soft copy output. (1mk)

\_\_\_\_\_

13. List two examples of micro-computers (2mks)

- a) \_\_\_\_\_
- b) \_\_\_\_\_

14. Define the meaning of the following computer terms: (3mks)

- a) Computer \_\_\_\_\_
- b) Data \_\_\_\_\_

c) Information \_\_\_\_\_

15. List two examples of analogue computers (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

16. Define the following terms; (3mks)

a) Business studies \_\_\_\_\_

b) Communication \_\_\_\_\_

c) Consumer protection \_\_\_\_\_

17. List two essential elements of effective communication (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

18. State a reason why an organization might prefer to use written communication over verbal communication (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

19. Quincy wants to choose a means of communication. Advise her on one factor to consider when choosing the means of communication. (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

20. State two ways in which consumers and investors protect themselves against exploitation by business people and producers (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

21. State two ICT tools used in communication (2mks)

a) \_\_\_\_\_

b) \_\_\_\_\_

22. What do the following initials stand for in consumer and investor protection in Kenya? (2mks)



KEBS \_\_\_\_\_



CMA \_\_\_\_\_