

JUNIOR SECONDARY ASSESSMENT TEST

GRADE 7 - YEAR 2023 - MARKING SCHEME

MATHEMATICS	ENGLISH	KISWAHILI
1. 20,000,999	1. 64 kilometres per hour	1. kuwinda
2. hundreds of thousands	2. hump	2. hakufaulu
3. 171011	3. sinking in the sand	3. alikuwa na maarifa mno
4. 2 - hundreds of millions	4. loose 15 percent of their water	4. mbinu na maarifa ya kuuwepa adui
1 - tens of millions	5. food	5. butu (hazikuwa kali)
3 - million	6. dehydrated	6. hakuwa na meno makali
8 - hundred of thousands	7. ago	7. msafi
0 - tens of thousands	8. great	8. wote
3 - thousands	9. would	9. vimelea
1 - hundreds	10. eat	10. hawa
9 - tens	11. two	11. akijikuna
4 - ones	12. one	12. pia
5. 9008002, 9008004, 9008006, 9008008, 9008010, 9008012, 9008014	13. ,	13. maradhi
6. 9007669	14. slept	14. utajenga ukuta
7. 2610838	15. and	15. hupasua kiwambo
8. 4010112	16. an	16. mngoje chini
9. 230	17. more	17. topasi
10. 1296	18. chased	18. Yeye hasomi kitabu chake
11. 7330	19. work	19. kitoto
12. 3985m	20. put	20. nafaka
13. 11 l 260 ml	21. bought	21. shibli
14. 225cm ²	22. They drew nice pictures	22. Mimi hula wali
15. 9	23. They were punished	23. Matunda yote yameoza
16. 18	24. The rooms were vacant	24. yote
17. $\frac{1}{8}, \frac{1}{7}, \frac{1}{6}, \frac{1}{5}, \frac{1}{3}$	25. The cups are clean	25. Papai hili ni mbovu
18. 149	26. true	26. machela
19. $8\frac{1}{8}$	27. after	27. kwa sababu
20. 345 l	28. nephew	28. usije hapa
	29. him	29. A-WA
	30. surrender	30. mimi
	31. spectators	wao
	32. put out	yetu
	33. The poem is about the writers mother who had died and buried	
	34. She is a female, because the golden brooch left by the mother she wore	
	35. courage	
	36. she was courageous	

SOCIAL STUDIES	C.R.E	PRE-TECHNICAL
<p>- History</p> <p>- Geography</p> <p>- Citizenship</p> <p>It is a representation of the earth or part of it on a flat surface</p> <p>- topographical maps</p> <p>- Atlas maps</p> <p>- Sketch maps</p> <p>- used to summarize information for easy reference</p> <p>used for locating other countries</p> <p>use for comparing sizes of countries</p> <p>for locating climatic regions</p> <p>movement of the earth on its own axis</p> <p>- creates day and night</p> <p>causes deflection of winds and ocean currents</p> <p>it causes rising and falling of ocean tides</p> <p>causes time difference between longitude</p> <p>it is the daily atmospheric conditions of a place at a particular time</p> <p>- temperature</p> <p>- humidity</p> <p>- wind</p> <p>- sunshine</p> <p>- atmospheric pressure</p> <p>- precipitation</p> <p>It is the activity of setting up a business or taking on financial risks with hope of making a profit</p>	<p>1.(a) helps develop skills as ability to listen</p> <p>(b) it helps acquire value</p> <p>(c) it helps someone to make moral decisions</p> <p>2. - humility</p> <p>- respect</p> <p>- hardwork</p> <p>- honesty</p> <p>- integrity</p> <p>- unity</p> <p>3. - God is omnipotent</p> <p>- God is sole creator</p> <p>- God is orderly</p> <p>- God is moral</p> <p>4. - God is the sole creator</p> <p>- God provides for human beings</p> <p>- in both God created male and female</p> <p>- creation involves both living and non-living things</p> <p>5. name and tame animals, birds and fish</p> <p>6. they were to be incharge of the garden of Eden</p> <p>- to eat from the fruits of the garden</p> <p>- to take care of God's creation</p> <p>7. - used when taking oaths in court</p> <p>- used in school and colleges for learning</p> <p>- used in state house or during state function</p> <p>- used in churches and during crusades</p> <p>- used in hospital when praying for sick</p> <p>8. - Old Testament</p> <p>- New Testament</p> <p>9. origin or beginning</p>	<p>1. It is the condition of being protected from or unlikely to cause danger, risk or injury</p> <p>2. - fires & hot surface</p> <p>- sharp tools</p> <p>- spills on floors</p> <p>- heavy objects</p> <p>- poorly disposed waste</p> <p>3. It is a profession which one trains for, acquires the skills and applies them for a long period.</p> <p>4. - crossing guards</p> <p>- safety engineers</p> <p>- life guards</p> <p>- risk manager</p> <p>5. - always clean spills on the floor immediately to avoid falls</p> <p>- keep safe distance from your friend when performing tasks</p> <p>- always be alert around fire</p> <p>- handle different tools or equipment with care</p> <p>6. help given to a sick or injured person until full medical treatment is available</p> <p>7. a small box containing items such as bandages, plasters and antiseptic wipes for use in giving help to a sick or injured person until full medical treatment</p> <p>8.</p> <p>9. (a) protect the eye and the face from chemicals or particles</p> <p>(b) offers a good grip</p> <p>(c) prevents head injuries due to falling objects</p>

BUSINESS STUDIES

1. (a) They are items which are tangible
- (b) These are actions or activities that may be sold
- (c) Its the movement of goods and services from the producer to the user
- (d) Refers to using goods / services mostly done by consumers
2. - it equips us with knowledge and skills to successfully start a business
- it helps us understand country's economy
- it helps us understand the role of government
- it helps one to acquire self discipline
3. It is anything that is generally accepted as a medium of exchange for goods and services
4. - as a medium of exchange
- as a standard of deferred or future payment
- as a store of value
5. - teacher
- banker
- book keeper / accountant
- sales person
6. personal goals are goals related to your work, relationship, finances and other aspects of life
7. - challenge
- commitment
- feedback
- task complexity

HOMESCIENCE

1. - bathing and dressing
- ironing and sharing
- laundering and combing hair
2. - marasmus
- kwashiorkor
3. - doing exercise
- bathing
- sleeping
4. items that we apply on our body and face to enhance our appearance
5. - eye pencils
- body lotion
- eye shadow
6. - scabies
- malaria
- Covid 19
7. - gas
- charcoal
- firewood
8. - knowing the amount of money to spend
- reduces time wastage
- saves money
9. (a) It is a learning area that promotes personal and family development in order to improve the quality of life
- (b) It is dipping vegetables in extremely hot water for a short time, then plunging them into cold water immediately to stop the cooking process
- (c) It is boiling food briefly or partially as a first step in cooking

PERFORMING ARTS	VISUAL ARTS	COMPUTER SCIENCE
<p>1. (a) A sequence of single notes that is musically satisfying</p> <p>(b) They are variations in loudness of musical composition</p> <p>(c) Pitch is a perceptual property of sounds that allows their ordering sequence</p> <p>(d) moving rhythmically to typically following a set sequence of steps</p> <p>2. - to coordinate movement during performance</p> <p>- to start a dance</p> <p>- to end a dance</p> <p>- command singers</p> <p>3. - patriotic songs</p> <p>- folk songs</p> <p>- religious songs</p> <p>- topical songs</p> <p>4. - simplicity in text and rhythm and melody</p> <p>- call and responsorial</p> <p>- stepwise movement of melodies</p> <p>- full appropriate activities</p> <p>5. - mood</p> <p>- structure</p> <p>- climax</p> <p>- vocal ornamentation</p> <p>- message</p> <p>- fiddle</p>	<p>1. - ruler</p> <p>- pencil</p> <p>- drawing paper</p> <p>- wax crayons</p> <p>- painting brush</p> <p>2. - twinning technique</p> <p>- weaving</p> <p>- plaiting</p> <p>3. - bags</p> <p>- hats</p> <p>- shields</p> <p>drums</p> <p>4. It is a drawing of an arrangement of non-moving objects</p> <p>5. - brushes</p> <p>- palettes</p> <p>- paints</p> <p>6. (a) red</p> <p>(b) yellow</p> <p>(c) blue</p> <p>7. - primary colours</p> <p>- secondary colours</p> <p>8. - line</p> <p>- value</p> <p>- form</p> <p>- texture</p> <p>9. It is the art of modelling functional articles and containers using clay</p>	<p>1. - CPU</p> <p>- mouse</p> <p>- keyboard</p> <p>- monitor</p> <p>2. - laptop</p> <p>- I pad</p> <p>- tablet</p> <p>3. - speed</p> <p>- accuracy</p> <p>- versatility</p> <p>- use dependant</p> <p>4.</p> <div data-bbox="1084 1010 1422 1285" data-label="Image"> </div> <p>5. - software</p> <p>- hardware</p> <p>6. - companion virus</p> <p>- directory virus</p> <p>- macro virus</p> <p>7. - when you are not using your computer shut it down</p> <p>- activate a pop-up blocker</p> <p>- use personal firewall</p> <p>- scan your computer for spyware regularly</p>