

GRADE 5

TERM 3

TEST BUNDLE

PREVIEW



Grade 5 English HL Term 3 Test I

QUESTION 1: READING COMPREHENSION

I. Read the comprehension and answer the questions that follow.

The Invention of the First PlayStation

In the early 1990s, a revolution in gaming was on the horizon. Sony, a well-known electronics company, decided to enter the video game market. They wanted to create a console that would bring high-quality 3D graphics into homes. This idea led to the invention of the first PlayStation.



The PlayStation project started when Sony collaborated with Nintendo to create a CD-ROM for the Super Nintendo Entertainment System. However, the partnership fell apart, and Sony decided to develop its own console. The PlayStation was officially launched on December 3, 1994, in Japan and soon after in other parts of the world.

Ken Kutaragi, often called the "Father of the PlayStation," played a significant role in its development. He believed that video games could be more than just simple entertainment; they could offer rich, immersive experiences. His vision led to the creation of a console with powerful hardware capable of delivering impressive graphics and sound.

The PlayStation quickly became popular due to its extensive library of games. Titles like "Final Fantasy VII," "Tekken," and "Gran Turismo" showcased the console's capabilities and captivated gamers around the world. By the end of 1996, Sony had sold over 10 million units, making the PlayStation a major success.

One of the key features of the PlayStation was its use of CD-ROMs instead of cartridges. This allowed for more storage space, meaning games could have graphics, longer playtimes, and richer content. The PlayStation's controller was innovative, with a comfortable design that included a directional pad, buttons, analog sticks for better control in 3D environments.

The success of the PlayStation marked the beginning of Sony's strong presence in the video game industry. It set the stage for future consoles like the PlayStation 3, and beyond, each building on the foundation laid by the original PlayStation.

- 1.1. What was the main reason Sony decided to create the PlayStation?
- a) To compete with Microsoft
- b) To enter the video game market with high-quality 3D graphics
- c) To create a new type of television
- d) To improve their CD players

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QUESTION 2: LANGUAGE IN CONTEXT

2. Answer the following language context questions.

2.1. Change the indirect speech into direct speech.

a) Mom said that we should sit down.

b) Kim wanted to know whether you liked her dress.

2.2. Identify the figures of speech:

a) I am so hungry I could eat a cow - _

b) The frog is as green as the grass - _

2.3. Join the two sentences below by a suitable conjunction.

Nico didn't feel well. Nico ate too much cake. -----

2.4. Rewrite the following sentence using the correct punctuation. (2)

when do the september holidays start so that i can go to cape town with my family

2.5. Write the following sentences in the past tense.

a) I love jumping into the sea on a hot summers day. (2)

b) We will dance and sing at my birthday party. (2)

2.6. Circle the adverbs in the following sentences. (2)

a) Jonathan jumped higher than Selwyn on the trampoline.

b) I was so nervous that I ran away as fast as my legs would carry me.

(15)
GRAND TOTAL: 40

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MEMORANDUM GR5 ENGLISH HL TERM 3 TEST I

QUESTION	ANSWER	MARKS	LEARNER'S MARK
QUESTION 1: READING COMPREHENSION			
1.1.	b) To enter the video game market with high-quality 3D graphics	1	
1.2.	b) Worked together	1	
1.3.	The PlayStation was officially launched on December 3, 1994.	1	
1.4.	Ken Kutaragi	1	
1.5.	False	1	
1.6.	False	1	
1.7.	The partnership between Sony and Nintendo fell apart due to disagreements over the direction and control of the CD-ROM project.	1	
1.8.	Final Fantasy VII, "Tekken," or "Gran Turismo"	1	
1.9.	The analogue sticks	1	
1.10.	Over 10 million units	1	
1.11.	b) Better graphics and richer content	1	
1.12.	c) Nintendo	1	
1.13.	b) Completely new and innovative	1	
1.14.	Ken Kutaragi helped create the PlayStation by focusing on powerful hardware, 3D graphics, and sound. This made it different from other consoles and helped it succeed.	2	
1.15.	True	1	
1.16.	complex/ complicated	1	
1.17.	popular	1	
1.18.	Sony/ Nintendo/ PlayStation/ Super Nintendo Entertainment System/ Ken Kutaragi/ Final Fantasy VII/ Tekken/ Gran Turismo (any two)	2	
1.19.	It/ they/ his/ he/ their/ we/ our	2	
1.20.	Early/ high-quality/ 3D/ Rich/ immersive/ powerful/ impressive/ extensive/ comfortable/ directional/ innovative (any two)	2	
1.21.	The PlayStation is quickly becoming popular.	1	
		Total: _____/25	

QUESTION 2: LANGUAGE IN CONTEXT

2.1.	a) "Sit down," Mom said. (2 marks) b) Kim asked, "Do you like my new dress?" (2 marks)	4	
2.2.	a) Hyperbole b) Simile	2	
2.3.	Nico didn't feel well because he ate too much cake.	1	

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- Reading comprehension (25)
- Language (15) (Antonyms, proper nouns, adjectives, present tense, figures of speech, direct speech, conjunctions, past tense, adverbs, punctuation)

Test Total: 40

Number of pages: 7

Dm

Grade 5 English HL Term 3 Test 2

QUESTION 1: READING COMPREHENSION

I. Read the passage below and answer the questions that follow.

The Broken Pencil



I still remember the day I forgot my project at home. It was the last day to hand it in, and I had worked so hard on it. As I walked into the classroom, I realised with horror that my backpack felt lighter than usual. I opened it slowly — and there was no project inside.

My teacher, Mrs. Daniels, noticed my worried face. "Is something wrong, Thomas?" she asked gently. I explained everything, trying not to cry. She looked at me for a moment and then smiled.

"Do you remember the story you wrote last week? The one about the boy who built a robot from junk?" she asked.

I nodded.

"It was full of imagination and detail. Why don't you tell the class that story while I mark the other projects?" she suggested.

I stood in front of the class, nervous but determined. As I spoke, I could see my classmates leaning in, listening carefully. When I finished, the room was quiet — and then everyone clapped.

Mrs. Daniels walked over and said, "You may have forgotten your project, but today you showed us your true talent."

That day, I learned that sometimes mistakes lead to unexpected successes.



- I.1. What did Thomas forget at home? (1)

- I.2. Who is Mrs. Daniels? (1)

- I.3. What story did Thomas tell the class? (1)

- I.4. How did the class react after Thomas finished speaking? (1)

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QUESTION 3: LANGUAGE STRUCTURES AND CONVENTIONS

Write the following language questions.

Identify the noun in this sentence. (1)

He dropped his sandwich on the floor.

Underline the adjective and the noun it describes. (2)

She wore a beautiful dress to the party.



Write the correct pronoun to complete the sentence. (1)

He went to the shop to buy bread.

Write the tense of this sentence in the past tense. (2)

He goes to school every morning.

3.5. Rewrite this sentence in the future tense. (2)

She plays the piano.



3.6. Underline the verb and say if it is in the present, past, or future tense. (2)

He will swim in the race tomorrow.

3.7. Punctuate the following sentence. (2)

my friend likes cake chocolate and ice cream

3.8. Change the following into direct speech. (2)

The girl said that she was hungry.

3.9. Change the following into indirect speech. (2)

Lisa said, "I love ice cream."



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MEMORANDUM GR5 ENGLISH HL TERM 3 TEST 3

QUESTION	ANSWER	MARKS	LEARNER MARK
QUESTION 1: READING COMPREHENSION			
I.1.	His project.	1	
I.2.	His teacher.	1	
I.3.	The story about a boy who built a robot from junk.	1	
I.4.	They clapped.	1	
I.5.	Because he was afraid of speaking in front of others or being judged for forgetting his project.	2	
I.6.	She means that Thomas is a good storyteller and has a talent for using words creatively.	2	
I.7.	Possible answers: worried, quiet, true, hard (any two)	2	
I.8.	None.	1	
I.9.	"I forgot my project at home."	1	
I.10.	Subject: My teacher, Mrs. Daniels; Predicate: noticed my worried face.	2	
I.11.	Mistakes can sometimes lead to good things; or, he learned to be confident in his talents.	2	
I.12.	Learner's own answer, should include feelings (e.g. anxious, upset) and a logical action (e.g. explain to the teacher, ask to call home).	3	
		Total: _____/15	

QUESTION 2: CREATIVE WRITING

Satisfactory (2)	Needs Improvement (0-1)	MARKS
On topic, has structure and clarity	Off-topic or unclear ideas; lacks logical flow	10
Many errors, but meaning is clear	Many errors; hard to understand	
Very descriptive language is used	Very few or no descriptive words	
Diary entry is clearly written, not too short or long, some diary features	Too short, not written like a diary	
		Total: _____/10

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- Reading comprehension (15)
- Creative Writing (10)
- Language (25) (Adjectives, nouns, similes, metaphors, present, past & future tense, subject & predicate, direct & indirect speech, sentence types, figures of speech, idioms, proverbs, articles, punctuation)

Test Total: 50

Number of pages: 8



Grade 5 Afrikaans FAL Term 3 Test 1

VRAAG 1: BEGRIPTOETS (15)

1. Lees die volgende teks oor Wimbledon en beantwoord dan die vrae.

Wimbledon

Wimbledon is een van die vier groot Grand Slam-tennistoernooie. Dit word elke jaar in Londen, Engeland gehou.

Die toernooi begin gewoonlik aan die einde van Junie en duur twee weke. Dit is die oudste tennistoernooi ter wêreld en het in 1877 begin.

Wat Wimbledon so spesiaal maak, is dat dit die enigste Grand Slam-toernooi is wat op gras gespeel word. Dit beteken die spelers moet aanpas by die vinnige, gladde oppervlak. Die spelers dra tradisioneel wit kleres wanneer hulle op die grasbane speel.

Wimbledon is bekend vir sy tradisies, soos die eet van aarbeie en room. Die toernooi trek altyd baie toeskouers, insluitend koninklikes en bekendes. Die wenners ontvang nie net prysgeld nie, maar ook die eer om as Wimbledon-kampioene gekroon te word.



1.1. Wat is Wimbledon en waar word dit gehou? (2)

1.2. Wanneer begin Wimbledon gewoonlik?

1.3. Omkring die regte Antwoord. Wimbledon het in -----

- a) 1877
 b) 1977
 c) 1678
 d) 1788

1.4. Omkring die regte Antwoord. Hoe lank duur Wimbledon?

- a) Drie weke
 b) Een week
 c) Vier weke
 d) Twee weke

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VRAAG 4: TAALWERK

4. Antwoord die volgende taal vrae:

4.1. Vul in die trappe van vergelyking. (2)

vinnig _____

4.2. Skryf die meervoud van die volgende woorde: (2)

a) Bal: _____

b) Speler: _____

4.3. Onderstreep die werkwoord in die sin. (1)

'Die sokkerspeler skop die bal.'



4.4. Skryf die verkleiningsvorm van die volgende woord. (1)

Bal: _____

4.5. Verander die volgende sin in indirekte rede. (1)

"Die afrigter sê, "Ons sal die wedstryd wen."

4.6. Vorm 'n samestelling van die volgende woorde: "sport" en "veld". (1)

4.7. Kies die regte lidwoord in die sin. (1)

Die rugbywedstryd was baie spannend.

4.8. Verander die sin na die toekomstige tyd. (1)

Die tennisspeler slaan die bal oor die net.

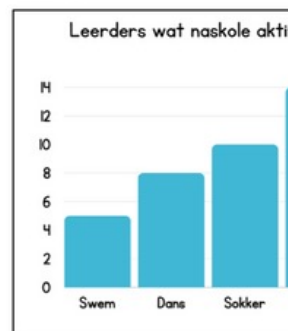
(10)
TOTAAL: 40

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VRAAG 2: VISUELE

2.1. Kyk na die volgende grafiek en beantwoord die vrae.



2.1.1. Wat is die naam van die aktiwiteit waarin die meeste leerders deelneem?

2.1.2. Is daar 'n aktiwiteit waar presies dieselfde aantal leerders deelneem? (1)

2.1.3. Hoeveel leerders neem aan dans deel? (1)

2.1.4. Wat is die opskrif van die grafiek? (1)

2.1.5. Waarin neem die minste leerders deel? (1)



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- Begripstoets (15)
- Visuele Teks (10)
- Opsomming (5)
- Taal (10)

Test Total: 40

Number of pages: 9

Dm

Grade 5 Afrikaans FAL Term 3 Test 2

VRAAG 1: BEGRIPTOETS

1. Lees die volgende drama en beantwoord die vra wat volg.

Titel: Die Verborge Sleutel

Karakterlys:

- Liam – 'n Nuuskierige seun
- Mia – Liam se slim sussie
- Ouma Rina – hul ouma met geheime

Toneel 1: In Ouma Rina se sitkamer

(Liam en Mia sit op die mat. Ouma Rina kom in met 'n ou houtkissie.)

Ouma Rina: Kinders, ek het iets spesiaals om met julle te deel. Hierdie kissie is baie oud.

Mia: Wat is daarin, Ouma?

Ouma Rina: Dis 'n geheim... maar julle moet eers die sleutel vind.

Liam: 'n Skattejag! Waar moet ons soek?

Ouma Rina: Julle moet raaisels oplos. Die eerste een is: "Ek hou die tyd, maar ek het geen stem. Ek tik en tik, maar ek loop nie rond."

Mia: Dis maklik! Dis 'n horlosiel

Ouma Rina: Goed gedoen. Gaan kyk onder die groot horlosie in di

(Liam hardloop uit. Hy kom terug met 'n klein sleuteltjie.)

Liam: Ek het dit! Die sleutell

Ouma Rina: Maak die kissie oop.

(Mia maak die kissie oop en sien 'n ou foto en 'n klein dagboek.)

Mia: Dis 'n foto van Pappa toe hy klein was! En Ouma se dagboek!

Ouma Rina: Nou weet julle – die grootste skatte is herinneringe.



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VRAAG 3: TAALWERK

3. Antwoord die volgende taal vrae:

3.1. Gee die basisvorm van die volgende woord: versigtig. (1)

3.2. Gee die sinoniem van "vreugde". (1)

3.3. Gee die antoniem van "sag". (1)

3.4. Voltooi die volgende tabel deur die korrekte trappe van vergelyking in te vul. ($4 \times \frac{1}{2} = 2$)

Woord:	Vergrotende trap:	Oortreffende trap:
goed	beter	a)
hoog	b)	hoogste
Lank	c)	lankste
d)	kouer	koudste



3.5. Kies die regte homoniem vir die volgende sin. (1)

Ek het my [lei / ly] onder die druk van die eksamen.

3.6. Kies die korrekte voornaamwoord. (1)

(Ek / My / Sy) ma bak koek.

3.7. Verander die volgende sin na ontkennde vorm. (2)

Ek het die kos geëet.

3.8. Skryf die sin in indirekte rede. (2)

Mary sê, "Ek hou van dans."

3.9. Kies die korrekte voorsetsel. (1)

Die kinders speel ____ die tuin.

a) op



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VRAAG 2: KREATIEWE

2. Lees die opdrag hieronder sorgvuldig.

- Skryf 'n paragraaf van 8–10 sinne.
- Gebruik die verlede tyd.
- Skryf volsinne.
- Jou paragraaf moet 'n begin, 'n middel en 'n einde hê.
- Skryf netjies en gebruik leestekens en hoofletters korrek.

Opdrag:

Skryf 'n paragraaf oor:

☁ "n Dag toe dit baie gereën het."

Dink terug aan 'n dag toe dit hewig gereën het.

Vertel waar jy was, wat gebeur het, wat jy gesien en gevoel het, en hoe die dag geëindig het. Gebruik interessante beskrywings en voeg emosie by jou storie.

konsep:

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- Begripstoets (15)
- Kreatiewe Skryfwerk (5)
- Taal (20)

Test Total: 40

Number of pages: 9

Dm

Grade 5 Life Skills PSW Term 3 Test 1

QUESTION 1: FESTIVALS AND CUSTOMS

1. Answer the following questions.

1.1. Which festival is celebrated by Hindus in South Africa that involves lights and the victory of good over evil? (1)

- a) Diwali
 b) Eid
 c) Christmas
 d) Passover

1.2. Where do Jewish people gather to pray and celebrate sacred ceremonies? (1)

- a) Their living rooms
 b) Temple
 c) Church
 d) Synagogue

1.3. True or false: Christmas is only celebrated by Christians. (1)

True False



1.4. True or false: Heritage Day in South Africa is a day to celebrate the diverse cultures and traditions in the country. (1)

True False

1.5. Name a festival celebrated by Muslims in South Africa.

1.6. Muslims believe in one God. What is the name of their God?

1.7. In Traditional African religion, who plays an important role in ceremonies conducted?



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QUESTION 4: HEALTHY EATING FOR CHILDREN

4.1. Complete the following sentences by using the words in the Word Bank. Each word may only be used once.

Meat amino acids protein starches vitamin E vegetarian
 carbohydrates sugars

- a) One of many sources of protein _____ (1)
 b) There are two types of carbohydrates _____ and _____. (1)
 c) _____ give energy to all cells in the body. (1)
 d) _____ are the building blocks of protein. (1)
 e) _____ helps to protect and hydrate your skin. (1)



4.2. According to South African food-based dietary guidelines, which of the following is recommended? (1)

- a) Eat more sugary snacks
 b) Eat plenty of fruits and vegetables
 c) Drink lots of soda
 d) Avoid all fats

4.3. True or false: Children do not need to eat breakfast. (1)

True False

4.4. Name ONE dietary need that is important for children. (1)

4.5. What is a healthy snack option for children? (1)

- a) Chips
 b) Candy
 c) Fresh fruit
 d) Ice cream

4.6. True or false: The amount of food a child needs depends on their age, size, and activity level. (1)

True False

(10)

GRAND TOTAL: 30

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QUESTION 3: WATER

3. Read the passage and answer the questions.

Water: Our Life Source

Water is essential for all living things. Humans and animals need water to survive. It makes up about half of our body weight and helps with digestion, temperature regulation.

Humans need water to stay healthy. We should drink several glasses of water every day. Water is also used to irrigate their crops, which provide us with food. Without water, we would not have the food we eat.

Besides drinking, water is used for many other things. It is used to clean our bodies and clothes, to manufacture goods, from clothing to cars.

Protecting our water sources is very important. Many households can contaminate water, so we should help save water by taking shorter showers, fixing leaks, and using water-efficient appliances.

3.1. What is one function of water in the human body? (1)

- a) Providing energy
 b) Digesting food
 c) Making bones
 d) Producing sound

3.2. How many glasses of water should a person drink every day? (1)

3.3. Why is it important to protect our water sources? (1)

3.4. Name TWO ways we use water in our daily lives besides drinking. (2)

3.5. Name ONE way to save water at home. (1)

(6)

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4

- Festivals & customs
- Safety measures at home
- Water as a basic need
- Healthy eating for children

Test Total: 30

Number of pages: 7

Dm

Grade 5 History Term 3 Test I

QUESTION 2: TRUE OR FALSE

2. Say whether each statement is TRUE or FALSE.

- a) The Nile River was the only water source for ancient Egyptians. (1)
 True False
- b) In ancient Egypt, slaves were considered to be at the highest social level. (1)
 True False
- c) Pyramids were built as tombs for the pharaohs. (1)
 True False
- d) Ancient Egyptian physicians performed clinical examinations. (1)
 True False
- e) The tomb of Tutankhamun was discovered in the 1800s. (1)
 True False

(5)

QUESTION 3: COLUMN MATCH

3. Match column B with column A. Write the letter of the answer that you have selected below in the table.

COLUMN A	COLUMN B
1.1. Pharaoh	a) Read, wrote, kept records
1.2. Advisor	b) Made pots, clothes, jewellery, shoes
1.3. Craftsman	c) Did housework, built homes and gardens on farms
1.4. Scribe	d) Recommend the Pharaoh
1.5. Slaves	e) Ruled over Egypt

3.1.	3.2.	3.3.	3.4.	3.5.
------	------	------	------	------



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- Egypt
- The Nile River
- Way of life in ancient Egypt (social structure, sphinx, pyramids, temples, hieroglyphics, mathematics & astrology)
- Tomb of Tutankhamen

MEMORANDUM GR5 HISTORY TERM 3 TEST I

QUESTION	ANSWER	MARKS	LEARNER'S MARK
QUESTION 1: MULTIPLE CHOICE			
1.1.	b) It offered rich soil for agriculture	1	
1.2.	c) Pharaoh	1	
1.3.	b) To build pyramids and other structures	1	
1.4.	b) Advanced knowledge of anatomy	1	
1.5.	b) Howard Carter	1	
1.6.	c) They had rich and elaborate burial customs	1	

Total: ____/6

QUESTION 2: TRUE OR FALSE

a)	True	1	
b)	False	1	
c)	True	1	
d)	True	1	
e)	False	1	

Total: ____/5

QUESTION 3: COLUMN MATCH

3.1.	E	1	
3.2.	D	1	
3.3.	B	1	
3.4.	A	1	
3.5.	C	1	

Total: ____/5

QUESTION 4: SHORT ANSWERS




4.1.	Water for drinking/ irrigation for farming/ means of transportation and trade.	1	
4.2.	Two roles were scribes and priests.	2	
4.3.	Hieroglyphics is a system of writing using symbols and pictures used by the ancient Egyptians.	1	
4.4.	They used astrology to predict the flooding of the Nile and for religious and agricultural purposes.	1	
4.5.	It provided a wealth of information about ancient Egyptian society, culture, and burial practices.	1	
4.6.	One artifact is the gold mask, which signifies the pharaoh's power and the importance of the afterlife in ancient Egyptian culture.	1	

Total: ____/7

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5. Complete the table below. Have a look at the image and write what the object was used for.

	What is it used for?
5.1. 	
5.2. 	
5.3. 	
5.4. 	It was designed to resemble the face of Osiris, the Egyptian god of the afterlife.

(6)
GRAND TOTAL: 30

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Test Total: 30
Number of pages: 7



Grade 5 History Term 3 Test 2

QUESTION 1

1. Read the passage below and answer the questions that follow.

The Nile River is the longest river in the world. It flows through many countries in Africa and was very important to the people of ancient Egypt. Without the Nile, the Egyptians would not have been able to live and grow food in the hot, dry desert.



Each year, the Nile flooded and left behind rich, black soil. This soil was perfect for growing crops like wheat and barley. The river gave the people water to drink, fish to eat, and a way to travel and trade. It helped farmers, builders, traders, and families. The name "Nile" comes from the Greek word Nelios, but the ancient Egyptians called it Iteru, which means "River." The Nile has three main parts: the White Nile, the Blue Nile, and the Atbara River. The White Nile starts from lakes in central Africa, and the Blue Nile brings most of the water and silt that made the land so fertile.

The Nile was also used like a highway. People used boats to move stones for building, travel to other places, and trade goods. The Egyptians were clever boat builders, and they made strong boats a long time ago—more than 5,000 years ago!

The area around the Nile has many animals, like crocodiles, turtles, and birds. The Nile helped ancient Egypt grow into a powerful and successful civilisation. Without it, Egypt might never have become so great.



1.1. What did the Nile River leave behind after it flooded?

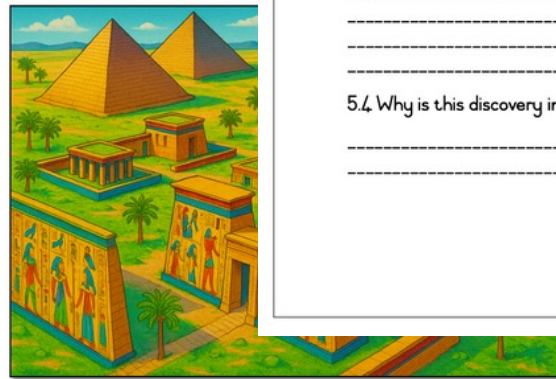
1.2. Use your own words to describe how life in Egypt relied on the Nile River.

1.3. What name did the Ancient Egyptians use for the Nile?

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QUESTION 4

4. Have a look at the picture of the ancient hieroglyphics, and more. These were all questions below based on what you see class.



4.1 Name two structures Egyptians built to honour their gods and kings. (2)

4.2 What writing system did Egyptians use? (1)

4.3 Give two examples of what Egyptians learned in science. (2)

4.4 What is anatomy? (1)

4.5 Why do you think medicine was important in ancient Egypt? (2)

(8)

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QUESTION 5

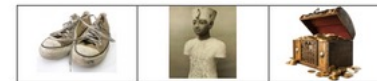
5. Read the text below and answer the questions that follow.

In 1922, archaeologist Howard Carter discovered the tomb of Tutankhamun in the Valley of the Kings. The tomb was filled with treasures, tools, and writing. The discovery helped us learn about the lives, beliefs, and customs of the ancient Egyptians.



5.1 When was the tomb discovered? (1)

5.2 Place a cross over one of the artefacts that was found in the tomb. (1)



5.3 What do you think the discovery tells us about life in ancient Egyptian society? Write two things in your own words. (2)

5.4 Why is this discovery important to historians today? (1)

(5)

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- Egypt
- The Nile River
- Way of life in ancient Egypt (social structure, sphinx, pyramids, temples, hieroglyphics, mathematics & astrology)
- Tomb of Tutankhamen

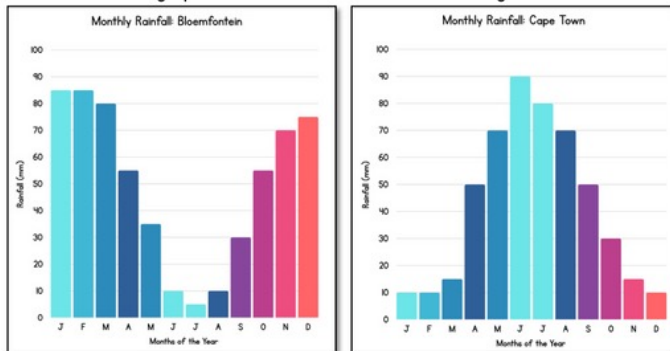
Test Total: 30
Number of pages: 10



Grade 5 Geography Term 3 Test 1

- 2.3.2. What cloud cover is forecast for: (1)
- a) Pretoria: _____
- b) Richards Bay: _____
- 2.3.3. What kind of precipitation is forecast for Durban? (1)
- _____

2.4. Look at the rain graphs for Cape Town and Bloemfontein and answer the questions that follow. The graphs show how much rain falls in each city each month.



- 2.4.1. Which 3 months in Cape Town have the most rain?

- 2.4.2. What season do those months fall under?

- 2.4.3. How much rainfall occurred in Bloemfontein in March?

- 2.4.4. Which 3 months did Bloemfontein have the most rain?



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QUESTION 4: CASE STUDY

4. Read the following case study and answer the questions that follow.

Savannah Grasslands



Savannah grasslands are large areas covered primarily by grasses, with scattered trees and shrubs. These grasslands are found in regions with warm temperatures throughout the year and a distinct wet and dry season. In Africa, the savannah grasslands are home to a variety of wildlife and play an important role in the ecosystem.

The climate in savannah grasslands is characterized by warm temperatures year-round, with a distinct wet and dry season. The average annual rainfall ranges from 500 to 1500 mm. The vegetation is dominated by grasses with scattered trees and shrubs, such as acacia and baobab trees.

The savannah grasslands are home to a variety of wildlife, including herbivores like zebras, giraffes, and elephants, as well as predators like lions, cheetahs, and hyenas. Plants in the savannah have adaptations to survive the dry season, such as deep roots to access water and thick bark to resist fire.

Human activities impact the savannah grasslands through agriculture and livestock grazing. These activities can lead to habitat destruction and other threats like poaching.



- 4.1. What kind of climate do savannahs have? (1)
- _____
- 4.2. In what way is a savannah different to a forest? (1)
- _____
- 4.3. How do plants in the savannah adapt to the dry season? (1)
- _____

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6

QUESTION 2: WIND DIRECTION

2.1. Say whether the following statements are

- 2.1.1. Wind direction is determined by where

True False

2.1.2. Weather maps in newspapers and on TV c

True False

2.1.3. Wind vanes are used to measure wind spe

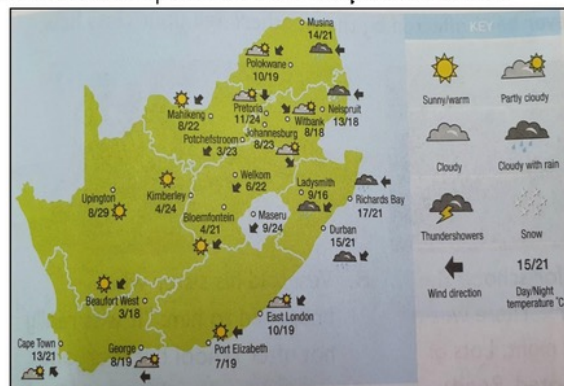
True False

2.1.4. An anemometer is used to measure wind

True False

2.2. What information can you find on a weath

2.3. Have a look at the map below and answer the questions that follow.



- 2.3.1. What wind direction is forecast for: (1)
- a) Port Elizabeth: _____
- b) Bloemfontein: _____

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3

- Weather
- Rainfall
- Climate
- Natural vegetation

Test Total: 30

Number of pages: 9

Dm

Grade 5 Geography Term 3 Test 2

QUESTION 3

3. Fill in the blanks.  (4)

3.1. Natural vegetation grows without any help from _____.





3.2. Plants in dry areas often have thick leaves to store _____.

3.3. The _____ region in South Africa has wet weather and supports lush forests.

3.4. _____ is an example of a plant that grows in the fynbos region. (4)

QUESTION 4

4. Match the plant to its climate or adaptation. Write only the letter (a-d) in the grid below. ($\frac{1}{2} \times 4 = 2$)

Plant	Adaptation or climate
4.1. Aloe 	a) Grows well in wetlands.
4.2. Baobab tree 	b)
4.3. Papyrus 	c)
4.4. Grass 	d)

3.1.	3.2.	3.3.
------	------	------

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QUESTION 5

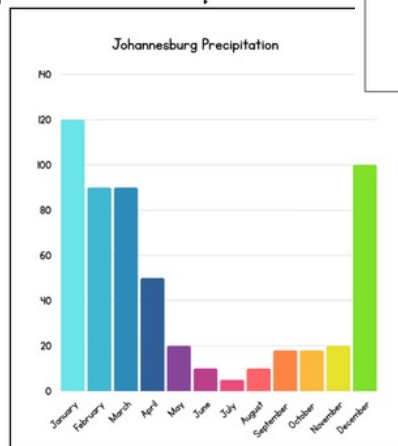
5.1. Explain how climate can limit the types of plants that grow

5.2. Give one example of how climate affects the type of veget



QUESTION 6

6. Study the graph below and answer the questions that follow



6.1. In which three months of the year does Johannesburg get the least rain? Why do you think this is? (2)
















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4

MEMORANDUM GR5 GEOGRAPHY TERM 3 TEST

QUESTION	ANSWER	MARKS	LEARNER MARK
QUESTION 1			
1.1.	True	1	
1.2.	False	1	
1.3.	True	1	
1.4.	True	1	
1.5.	True	1	
1.6.	False	1	
		Total: _____/6	

QUESTION 2

2.1.	<table border="1"> <thead> <tr> <th>Instrument</th> <th>What it measures</th> </tr> </thead> <tbody> <tr> <td> rain gauge</td> <td>● precipitation</td> </tr> <tr> <td> anemometer</td> <td>● wind speed</td> </tr> <tr> <td> thermometer</td> <td>● temperature</td> </tr> <tr> <td> windsock</td> <td>● wind direction</td> </tr> <tr> <td> barometer</td> <td>● air pressure</td> </tr> </tbody> </table>	Instrument	What it measures	 rain gauge	● precipitation	 anemometer	● wind speed	 thermometer	● temperature	 windsock	● wind direction	 barometer	● air pressure	5	
Instrument	What it measures														
 rain gauge	● precipitation														
 anemometer	● wind speed														
 thermometer	● temperature														
 windsock	● wind direction														
 barometer	● air pressure														
		Total: _____/5													

QUESTION 3

3.1.	Humans/people	1	
3.2.	Water	1	
3.3.	Forest	1	
3.4.	Protea	1	
		Total: _____/4	

QUESTION 4

4.1.	b) Stores water in thick leaves.	$\frac{1}{2}$	
4.2.	c) Has thick trunk for water storage	$\frac{1}{2}$	
4.3.	a) Grows well in wetlands.	$\frac{1}{2}$	
4.4.	d) Grows in areas with moderate rainfall.	$\frac{1}{2}$	
		Total: _____/2	

QUESTION 5

5.1.	If an area is too dry or too cold, only plants that can survive in those conditions will grow there.	1	
------	--	---	--

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6

- Weather
- Rainfall
- Climate
- Natural vegetation

Test Total: 30

Number of pages: 7



Grade 5 NST Term 3 Test I

QUESTION 2

2. Say whether each statement is True or False. Circle the correct answer.

2.1. Burning fuels can produce energy. (1)

True False



2.2. Burning wood produces light and heat energy. (1)

True False

2.3. It is safe to use damaged electrical cords if they are taped up. (1)

True False

2.4. Mains electricity can be more dangerous than batter power. (1)

True False

2.5. Elastic materials always return to their original shape after being stretched. (1)

True False



(5)

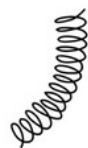
QUESTION 3

3. Fill in the blanks.

2.1. When fuel burns, it produces _____ and _____.

2.2. When you compress a spring, it stores _____ energy

2.3. A cell is a single unit that stores and produces _____



QUESTION

5. Answer the following questions.

5.1. Name one use of springs in everyday objects.

5.2. What happens to a spring when it is compressed?

5.3. What happens to a spring when it is stretched?

5.4. Explain how stretching an elastic band stores energy and releases it.

5.5. Choose the correct answer. What is the main reason for using wheels on motor vehicles?

a) To make them look cool

b) To slow them down

c) To make them move more easily

d) To make them float

5.6. What role do wheels and axles play in moving heavy objects? (1)

5.7. Fill in the table. Name ONE use of each of the following. (3)

Fuel	Way we use it
1. Gas	
2. Paraffin	
3. Wood	

(10)

TOTAL MARKS: 30

MEMORANDUM GRADE 5 NST TERM 3 TEST I

QUESTION	ANSWER	MARKS	LEARNER MARK
QUESTION 1:			
1.1.	c) coal	1	
1.2.	c) Fire extinguisher	1	
1.3.	b) Chemical energy	1	
1.4.	c) Refrigerator	1	
1.5.	b) Change shape easily without breaking	1	
		Total: _____/5	
QUESTION 2:			
2.1.	True	1	
2.2.	True	1	
2.3.	False	1	
2.4.	True	1	
2.5.	False	1	
		Total: _____/5	
QUESTION 3:			
3.1.	Heat, light	2	
3.2.	Potential	1	
3.3.	Electricity	1	
		Total: _____/4	
QUESTION 4:			
4.1.	If a microwave is on fire, turn it off and unplug it if safe, keep the door closed, call for an adult, leave the area, and call emergency services if needed.	2	
4.2.	Do not touch it and tell an adult immediately.	2	
4.3.	Any two valid precautions such as not overloading sockets, keeping cords away from water etc.	2	
		Total: _____/6	
QUESTION 5:			
5.1.	Springs are used in pens, mattresses, or trampolines.	1	
5.2.	It stores potential energy.	1	
5.3.	It stores elastic energy.	1	
5.4.	When you stretch an elastic band, you store potential energy. When released, this energy is converted into kinetic energy, causing the band to snap back into its original shape.	2	
5.5.	c) To make them move more easily.	1	
5.6.	They make moving things much easier.	1	

- Stored energy in fuels
- Energy & electricity
- Energy & movement

Test Total: 30

Number of pages: 7

Grade 5 Mathematics Term 3 Test I

QUESTION 1

1.1. What is the value of the 4 in each of these numbers? (2)

- a) 135 241 - _____
b) 142 270 - _____

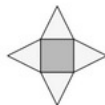
1.2. Write this number in words: 74 387 (1)

1.3. Place these number in order from biggest to smallest. (1)

10 850 24 912 130 524 100 394 284 870

1.4. Tick the correct answer. What 3D object can be made with the following net? (1)

- a) Cube
b) Triangular prism
c) Square based pyramid
d) Triangular pyramid



(5)

QUESTION 2

2.1. Name these 2D shapes:



a) _____

b) _____

c) _____



d) _____

e) _____

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2.2. Choose the correct description to go with
Write the correct letter next to the number:

1. 2.



Desc

- a) It has three sides and one right angle b) It has four sides and four right angles

2.2.1. _____

2.2.2. _____

2.3. Name TWO shapes that have right angles.

2.4. What is the name of the angle smaller than a right angle? (1)

2.5. Give the differences between squares and rectangles. (1)

2.6. Match the type of triangle to its definition. (4)

Type	Definition
1. Equilateral	a) One angle is a right angle
2. Isosceles	b) All sides and angles are equal
3. Scalene	c) 2 sides and angles are equal
4. Right-angled triangle	d) No sides or angles are equal

1. _____ 2. _____ 3. _____ 4. _____

(16)

MEMORANDUM GR5 MATHEMATICS TERM 3 TEST

QUESTION	ANSWER	MARKS	LEARNER'S MARK
QUESTION 1			
1.1.	a) 40 b) 40 000	2	
1.2.	Seventy four thousand three hundred and eight seven	1	
1.3.	284 870 130 524 100 394 24 912 10 850	1	
1.4.	c) square based pyramid	1	
		Total: _____/5	

QUESTION 2

2.1.	a) trapezium b) rhombus c) pentagon d) parallelogram e) heptagon	5	
2.2.	1 - B 2 - C 3 - A	3	
2.3.	Rectangles and squares	2	
2.4.	Acute angle	1	
2.5.	In squares all four sides are equal but in rectangles only the opposite sides are equal.	1	
2.6.1.	1 - B 2 - C 3 - D 4 - A	4	
		Total: _____/16	

QUESTION 3

3.1.	a) Cone b) Cylinder c) Rectangular prism or cuboid d) Sphere e) Square based pyramid	5	
3.2.	a) 5 b) 2	2	
3.3.	a) hexagonal pyramid b) 7 c) Triangles, hexagon	3	
		Total: _____/10	

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8

- Whole numbers
- Length
- Properties of 2D shapes
- Properties of 3D objects

Test Total: 40
Number of pages: 9

Grade 5 Mathematics (Fractions) Term 3 Test 2

QUESTION 1

1.1. Use the symbols $<$, $=$, or $>$ to compare these fractions: (3)

	$<$, $=$ or $>$	
$\frac{1}{2}$		$\frac{5}{10}$
$\frac{7}{16}$		$\frac{3}{8}$
$\frac{2}{3}$		$\frac{9}{12}$

1.2. Order these fractions from largest to smallest. (1)

$$\frac{2}{5}, \frac{3}{10}, \frac{3}{15}, \frac{9}{20}$$

--	--	--	--

1.3. Circle the fractions that are equivalent to $\frac{3}{5}$. (3)

$$\frac{8}{13}, \frac{6}{15}, \frac{7}{12}, \frac{9}{15}, \frac{6}{10}, \frac{7}{10}, \frac{12}{20}$$

1.4. Convert these improper fractions into mixed numbers and vice versa: (5)

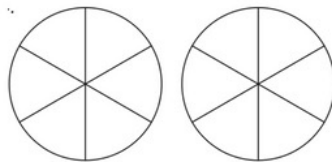
Improper fraction	Mixed number
$\frac{14}{6}$	
$\frac{11}{5}$	$2\frac{3}{5}$
$\frac{5}{3}$	$1\frac{2}{3}$

1.5. Find $\frac{6}{8}$ of these bananas.



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b)



$$\frac{5}{6} - \frac{2}{6} = \frac{\quad}{6}$$

2.5. Use these number lines to help you multiply:

a) $\frac{2}{3} \times 5 =$



b) $2\frac{1}{4} \times 3 =$



(15)

QUESTION 3

3.1. Complete the table: (2)

	Fraction shaded	Number of fraction pieces in a whole
	a) _____	b) _____

3.2. Round decimals with 1 decimal place to the nearest whole number. Round each of the following decimals to the nearest whole number.

a) 99.2 \rightarrow _____ (1)

b) 2.5 \rightarrow _____ (1)

c) 3.3 \rightarrow _____ (1)

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4

MEMO GR5 MATH FRACTIONS TERM 3 TEST

QUESTION	ANSWER	MARKS	LEARNER'S MARK												
QUESTION 1															
1.1.	<table border="1"> <thead> <tr> <th></th> <th>$<$, $=$ or $>$</th> <th></th> </tr> </thead> <tbody> <tr> <td>$\frac{1}{2}$</td> <td>$=$</td> <td>$\frac{5}{10}$</td> </tr> <tr> <td>$\frac{7}{16}$</td> <td>$>$</td> <td>$\frac{3}{8}$</td> </tr> <tr> <td>$\frac{2}{3}$</td> <td>$<$</td> <td>$\frac{9}{12}$</td> </tr> </tbody> </table>		$<$, $=$ or $>$		$\frac{1}{2}$	$=$	$\frac{5}{10}$	$\frac{7}{16}$	$>$	$\frac{3}{8}$	$\frac{2}{3}$	$<$	$\frac{9}{12}$	3	
	$<$, $=$ or $>$														
$\frac{1}{2}$	$=$	$\frac{5}{10}$													
$\frac{7}{16}$	$>$	$\frac{3}{8}$													
$\frac{2}{3}$	$<$	$\frac{9}{12}$													
1.2.	$\frac{9}{20}, \frac{2}{5}, \frac{3}{10}, \frac{3}{15}$	1													
1.3.	$\frac{9}{15}, \frac{6}{10}, \frac{7}{12}, \frac{9}{15}, \frac{6}{10}, \frac{7}{10}, \frac{12}{20}$	3													
1.4.	<table border="1"> <thead> <tr> <th>Improper fraction</th> <th>Mixed number</th> </tr> </thead> <tbody> <tr> <td>$\frac{14}{6}$</td> <td>$2\frac{2}{6}$ or $2\frac{1}{3}$</td> </tr> <tr> <td>$\frac{11}{5}$</td> <td>$2\frac{3}{5}$</td> </tr> <tr> <td>$\frac{11}{5}$</td> <td>$2\frac{2}{5}$</td> </tr> <tr> <td>$\frac{11}{2}$</td> <td>$5\frac{1}{2}$</td> </tr> <tr> <td>$\frac{5}{3}$</td> <td>$1\frac{2}{3}$</td> </tr> </tbody> </table>	Improper fraction	Mixed number	$\frac{14}{6}$	$2\frac{2}{6}$ or $2\frac{1}{3}$	$\frac{11}{5}$	$2\frac{3}{5}$	$\frac{11}{5}$	$2\frac{2}{5}$	$\frac{11}{2}$	$5\frac{1}{2}$	$\frac{5}{3}$	$1\frac{2}{3}$	5	
Improper fraction	Mixed number														
$\frac{14}{6}$	$2\frac{2}{6}$ or $2\frac{1}{3}$														
$\frac{11}{5}$	$2\frac{3}{5}$														
$\frac{11}{5}$	$2\frac{2}{5}$														
$\frac{11}{2}$	$5\frac{1}{2}$														
$\frac{5}{3}$	$1\frac{2}{3}$														
1.5.	$\frac{6}{8}$ of 32 = 24 $\frac{8}{32} \times 32 = 8$ $4 \times 6 = 24$	2													
		Total: _____/14													
QUESTION 2															
2.1.	a) $\frac{9+3}{12+3} = \frac{3}{4}$ b) $\frac{12+4}{20+4} = \frac{3}{5}$ c) $\frac{15+3}{24+3} = \frac{5}{8}$	3													
2.2.	$\frac{18}{12} = 1\frac{6}{12}$ or $1\frac{1}{2}$	2													
2.3.	a) $\frac{8}{10} = \frac{4}{5}$ b) $\frac{3}{6}$ or $\frac{1}{2}$ c) $\frac{4}{7}$	4													

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7

Fractions:

- Describing & ordering fractions
- Calculations with fractions
- Solving fractions
- Equivalent fractions

Test Total: 50

Number of pages: 9

Grade 5 Mathematics Term 3 Test 3

QUESTION 2: COMMON FRACTIONS

2.1. Write the following as fractions:

a) Half of a pizza =



(2)

b) Three out of five apples =

2.2. Shade the correct fraction of the shape:

(2)

a) Shade $\frac{1}{3}$ of a rectangle divided into 3 equal parts.

b) Shade $\frac{3}{4}$ of a rectangle divided into 4 equal parts.

2.3. Fill in the next three fractions for the following pattern:

(1)

$\frac{2}{5}, \frac{4}{5}, 1\frac{1}{5}$ _____

2.4. Convert this fraction to a mixed number fraction.

(2)

$\frac{124}{90}$

2.5. Solve these sums and show all your working out steps:

a) $\frac{3}{9}$ of 60

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b) How much further is the trip from Cape Town to Frankfurt than the trip from Frankfurt to Toronto? (3)

c) What is the total distance the Dube family travels in metres? (2)

(14)

QUESTION 4: 2D SHAPES & 3D OBJECTS

4.1. Fill in the table by naming the 2D shapes: (3)

Description	Name
a) A shape with 4 equal sides and 4 right angles	
b) A 3-sided shape	
c) A shape with 6 sides	

4.2. List 2 properties of a rectangle. (2)

4.3. Name the following 3D objects. (3)



a) _____

b) _____

c) _____

QUESTION 3: L

3.1. Convert the following:

a) 3 m = _____ cm

b) 500 cm = _____ m

3.2. Place these lengths in descending order. (4)

a) 37 659 mm 64 659 mm 5 197 cm 3 252 cm

b) 44 328 m 9 500 m 37 km 40 km

3.3. The Dube family travels to Canada via Germany. The distance from Cape Town to Frankfurt is 9 248 km, and the distance from Frankfurt to Toronto is 6 395 km.

a) What is the total distance that the Dube family travels? (3)



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4

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5

- Whole numbers
- Common fractions
- Length
- 2D shapes & 3D objects

Test Total: 50

Number of pages: 9

