SMARTWIZ

GRADE 4 SOCIAL SCIENCES EXAM

MARKS: 50 MARKS
TIME: 1 hour
TIME. THOU
SCHOOL
CLASS (e.g. 4A)
SURNAME
NAME
MYST PATHWORKS
nstructions for Students:
> Read all instructions carefully before beginning the exam.
Write your name and student ID clearly on the answer sheet/booklet.
Answer all questions unless otherwise stated.
Show all your work/calculations where applicable.
· Write clearly and legibly.
Use blue or black ink only. * Do not use correction fluid/tape.

> Any form of cheating will result in disqualification.

> Raise your hand if you have any questions.

> Do not talk to other students during the exam.

> No electronic devices (calculators, phones, etc.) are allowed unless explicitly permitted.

SECTION A: OUR WORLD AND SOUTH AFRICA [26 MARKS]

	Question 1: The	Globe and Continents	[8 Marks]
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Use a map of South Africa for reference.

Question 1: The Globe and Continents [8 Marks]
1.1 What shape is the Earth?
A. Flat
B. Square
C. Round/Sphere
D. Oval
(1)
1.2 Name any four continents. (4)
1.3 Which ocean is found to the east of Africa? (1)
1.4 What do we call the imaginary line that divides the Earth into Northern and Southern Hemispheres? (1)
1.5 What is the purpose of a globe? (1)
Question 2: South Africa's Provinces and Borders [10 Marks]



2.1 How many provinces does South Africa have? (1)

2.2 Name any three provinces. (3)

2.3 Which country lies directly north of South Africa? (1)

2.4 Name two countries that share borders with South Africa. (2)

2.5 What is the capital city of South Africa? (1)

2.6 Why is it important to know our country's borders? Give one reason. (2)

Question 3: Directions and Location (Map Application) [8 Marks]

Imagine you are looking at a map of your town. Use the compass to help you.

3.1 You are standing at the town hall. The library is to your north, the school is to your south, and the hospital is to the east.
What building is to your west? (1)
3.2 What direction would you walk to go from the hospital to the library? (1)
3.3 What direction is the school from the town hall? (1)
3.4 If the shopping centre is north-east of the school, which direction is it from the town hall? (1)
3.5 Why is direction important when reading a map? (2)
3.6 What is the difference between a compass and a map key? (2)
SECTION B: NATURAL ENVIRONMENT AND CONSERVATION [24 MARKS]
Question 4: Weather and Climate [6 Marks]
4.1 What is the
difference between weather and climate? (2)
4.2 Circle the correct answer:
Which of the following is an example of weather? (1)
A. Rainy afternoon

B. Hot summers in Limpopo
C. Snow in winter for many years
D. A desert having very little rainfall
4.3 Name two tools that people use to measure the weather. (2)
4.4 What type of weather would you expect in summer in South Africa? (1)
Question 5: Physical and Human Geography [6 Marks]
5.1 What is the difference between physical geography and human geography? (2)
5.2 Give one example of something studied in physical geography. (1)
5.3 Give one example of something studied in human geography. (1)
5.4 Why is geography important in our lives? Give one reason. (2)
Question 6: Caring for the Environment [6 Marks]
6.1 What does it mean to conserve the environment? (2)

6.2 Name two ways people can protect nature. (2)
6.3 Write one danger of not looking after our environment. (2)
Question 7: Natural Resources [6 Marks]
7.1 What is a natural resource? (2)
7.2 Name any two natural resources that people use. (2)
7.3 How can using too much of a natural resource cause problems? (2)

TOTAL : 50

✓ MEMORANDUM / ANSWER KEY
SECTION A: OUR WORLD AND SOUTH AFRICA [26 MARKS]
Q1: The Globe and Continents
1.1 C − Round/Sphere
1.2 Any four of: Africa, Asia, Europe, North America, South America, Antarctica, Australia ✓ (4)
1.3 Indian Ocean (1)
1.4 Equator (1)
1.5 To show the Earth as a model and help understand world geography \checkmark (1)
Q2: South Africa's Provinces and Borders
2.1 Nine (1) MYST PATHWORKS
2.2 Any three: Gauteng, KwaZulu-Natal, Eastern Cape, Western Cape, Free State, Limpopo, Mpumalanga, North West, Northern Cape ✓ (3)
2.3 Botswana 🗸 (1)
2.4 Any two: Namibia, Zimbabwe, Mozambique, Eswatini, Lesotho 🗸 (2)
2.5 Pretoria (administrative capital) 🗸 (1)
2.6 To understand who our neighbours are, trade, safety, and travel 🗸 (2)

Q3: Directions and Location

- 3.1 Police station (or any building west depending on map) \checkmark (1)
- 3.2 North-West **√** (1)
- 3.3 South (1)
- 3.4 North-East **√** (1)

- 3.5 To know where to go, and how to read location accurately \checkmark (2)
- 3.6 A compass shows direction; a map key explains symbols \checkmark (2)

SECTION B: NATURAL ENVIRONMENT AND CONSERVATION [24 MARKS]

Q4: Weather and Climate

- 4.1 Weather = short term; Climate = long term patterns ✓ (2)
- 4.2 A − Rainy afternoon ✓ (1)
- 4.3 Thermometer, rain gauge, wind vane, barometer \checkmark (any 2) (2)
- 4.4 Hot and sunny with rain and thunderstorms

Q5: Physical and Human Geography

- 5.1 Physical = natural land and features; Human = how people live and use land ✓ (2)
- 5.2 Mountains / rivers / oceans / deserts ✓ (1)
- 5.3 Towns / cities / buildings / transport systems
- 5.4 Helps us plan, understand the world, protect land and people \checkmark (2)

Q6: Conservation

- 6.1 Taking care of nature and saving resources <
- 6.2 Plant trees, recycle, clean rivers, protect animals ✓ (any 2) (2)
- 6.3 Pollution, loss of animals, climate change \checkmark (2)

Q7: Natural Resources

7.1 Something in nature that people use \checkmark (2)

- 7.2 Water, coal, oil, wood, soil, air, minerals \checkmark (any 2) (2)
- 7.3 Running out of them / harming the environment / affecting future generations \checkmark (2)

TOTAL: 50 MARKS

