



Subject: Grade 6 Social Sciences (Geography)

Topic: Social Sciences (Geography): Term 1 - Mini-Exam

Total: 109 Marks

1. true

2 marks

Explanation:

A **key** displays the **symbols** used on a map. There are **meanings** or **explanations** of the symbols on the key. Without a key, we will not be able to understand all the symbols on a map.

2. line | ratio | word | distance

8 marks

Explanation:

The **line scale** looks similar to the **measurements** on a **ruler**. After measuring the distance on the map with a ruler, it can be placed on the line scale to **compare** the **distances**.

"A centimetre is to a kilometre" is a **ratio scale**. The ratio scale is also written as 1:1.

A description in the form of a sentence is a **word scale**. The scale is **explained** in a **sentence**.

Scales are used to find the **distance** between **places** on a map. Distances **measured** on the **map scale** give a person an idea of **how far** to travel to a place.

3. symbols

3 marks

Explanation:

Symbols are **small drawings** used on maps to **explain** the meaning of **items**.

Maps do **not** use **words**, because everyone cannot understand **one language**.

4. D: **A]** Map title **B]** Key **C]** Map **D]** Compass points **E]** Scale

4 marks

Explanation:

A) **Map title** - The name of the map.

B) **Key** - Explains the colours and symbols of the map

C) **Map** - The drawing of a place or region on a flat surface

D) **Compass points** - Display the orientation of the main directions (north, east, south, and west)

E) **Scale** - Shows the distances between places on the map and the ground.

5. Northern Cape

3 marks

Explanation:

The missing name of the province is the **Northern Cape**. It is in the western part of the country and is also the province in South Africa that has the **largest area** but **smallest population**.



6. 120° W, 60° N | 60° N, 100° E | 20° S, 60° E | 20° S, 120° E

8 marks

Explanation:

Place your finger on the dot and move it along the line to the number at the end of the map. Do that for the **latitude** or **horizontal** and **longitude** or **vertical lines**.

120° W, 60° N - North America

60° N, 100° E - Asia

20° S, 60° E - Indian Ocean

20° S, 120° E - Australia

7. East

3 marks

Explanation:

The **compass rose** indicates the **direction** on the map.

The ship will be on the **east side** of the car. The car will be to the west of the ship. **Countries** to the **east** of the **ship** are **China** and **India** - which cannot be seen on the map.

8. southern | Africa | northern | eastern

8 marks

Explanation:

The continent of Australia is in the **southern and eastern** hemisphere.

Parts of the continent of **Africa** are in all four hemispheres.

North America is located in the **northern and western** hemisphere.

Parts of South America are located in the western, northern and southern hemispheres. It is not in the **eastern hemisphere**.

9. desert

3 marks

Explanation:

The **climate map** shows a **red** section in North Africa because it is **very hot** yearly. The temperature ranges from 30° C to 50° C. There is also very little rainfall for vegetation, which makes the ground **dry and sandy**.

The **Sahara Desert** is located here and it is the largest desert in the world.

The brown areas of the landform map show dry land. People are trying to reclaim parts of the desert to grow crops.

10. B: Mount Everest at 8850 metres high.

4 marks

Explanation:

Mount Everest, the highest mountain in the world, is found in the **Himalayas**. It is 8850 metres or 8,5 kilometres high.

11. lakes, rivers | lakes rivers | rivers, lakes | rivers lakes

3 marks

Explanation:

Rivers and lakes are a source of freshwater supplies in Africa. The maps also show mountains, deserts and forests. Atlantic and Indian Oceans cannot be chosen, because it contains salt water.

12. C: 1800 kilometres

4 marks

Explanation:

Calculation: 18 centimetres x 100 km = **1800 kilometres**.

18 cm is the map distance multiplied by 100 km is the ground distance.

13. true

2 marks

Explanation:

The coast is also called a **beach** or the **seaside**. The countries next to the **Atlantic** and **Indian Oceans** are alongside the coast or beach. These are **coastal** countries.

14. Madagascar | Namibia | Zimbabwe | Democratic Republic of Congo

8 marks

Explanation:

The island country of **Madagascar** is east of South Africa. The animal called Lemur is only found in Madagascar.

Namibia is a neighbouring country northwest of South Africa. It has the oldest desert in the world, the Namib Desert, next to the Atlantic Ocean.

Zimbabwe is a landlocked neighbouring country of South Africa. The Victoria Falls in Zimbabwe is the largest waterfall in Africa.

The **Democratic Republic of Congo**, or **DRC**, is the largest country in central Africa. It was previously known as Zaire. The country has a beach that is only 40 kilometres long.

15. Angola | Egypt | South Africa | Chad

8 marks

Explanation:

Find the two **grid numbers on the edge of the map**. One number must have a north **or** south. The other number must have a west **or** east. Move your finger along the lines to where it intersects and locate the country.

The country at grid coordinates 15° S 15° E is **Angola**.

The country at grid coordinates to 30° N and 30 °E is **Egypt**.

The country at grid coordinates 30° S 30° E is **South Africa**.

The country at grid coordinates 15° N 15° E is **Chad**.

16. false

2 marks

Explanation:

The **straight line distance** between two places is **shorter**. The **actual road** will be **longer**, because it will have bends to increase the distance.

17. B: coastal

4 marks

Explanation:

Countries along the coast or ocean are called **coastal countries**. These countries are next to the Indian and Atlantic Oceans.

18. South African | Vote | Israel | Tourism

8 marks

Explanation:

South African soldiers were sent to the Democratic Republic of Congo to help maintain regional peace. The violence must be stopped to prevent further loss of lives. South Africans will **vote** in the 2024 elections announced by the President. The elections will be held on 29 May 2024.

People around the world want peace in Gaza and the war between **Israel** and Palestine to stop. All parties involved must come to a peaceful agreement that benefits everyone.

Tourism brings in revenue or money, because people visit the country. People will not visit a country if there is crime and violence that will affect their safety.

19. false

2 marks

Explanation:

The **index** page is usually found at the **end** of an **atlas**. It gives the page number and **grid coordinates** to find **specific places** on a map.

An **introduction** to **map work** will be found at the **beginning** of the atlas.

20. D: Namibia and South Africa

3 marks

Explanation:

The Orange River is a **natural boundary** between **South Africa** and **Namibia**. The water of the **river separates** the **two countries**.

21. neighbouring | neighbours

3 marks

Explanation:

A **neighbouring country** is a country which is **next to** another country. These countries share a common **border**. A passport is required to visit a neighbouring country. People normally drive into neighbouring countries for a holiday or visit.

South Africa's neighbouring countries are **Namibia, Botswana, Mozambique** and **Zimbabwe**.

22. false

2 marks

Explanation:

The **Equator** is a flat **latitude** line at 0°. Above the Equator is the northern hemisphere, and below is the southern hemisphere. The **Prime Meridian longitude** line is shown in the picture.

23. South America | Indian | Asia | Australia

8 marks

Explanation:

The continent marked by the letter B is **South America**, the home of the Amazon Forest, the biggest rainforest on Earth.

The **Indian** Ocean is named after a country and is marked by the number 5. The Indian Ocean is named after India.

China is on the largest continent called Asia, marked by the letter E. India is also in Asia. These two countries have the largest populations on Earth.

Kangaroos live on this continent called **Australia**, which is marked by the letter F. It also has Koala bears, Tasmanian devils, dangerous spiders and snakes.

24. true

2 marks

Explanation:

The **latitude** lines are:

- **Parallel** to each other
- **Equally spaced** apart.
- **Parallel** to the **Equator**.

Latitude lines do **not touch each other**.

25. B: A3, B6, C4, D8, E5, F9, G2, H7, I1.

4 marks

Explanation:

A3 - Northern Cape

B6 - North West

C4 - Limpopo

D8 - Western Cape

E5 - Eastern Cape

F9 - KwaZulu Natal

G2 - Free State

H7 - Mpumalanga

I1 - Gauteng

Total: 109 Marks