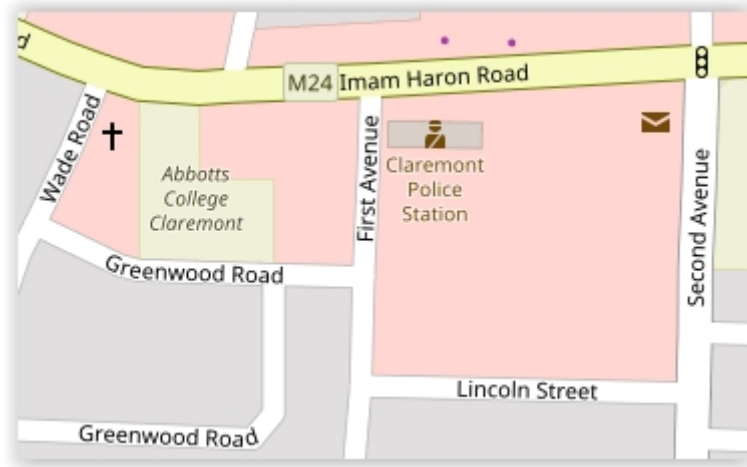






Subject: Grade 7 Social Sciences (Geography)
Topic: Social Sciences (Geography): Exam Term 2
Total: 113 Marks

Name: _____
Date: _____

This image refers to question: 1, 2, 3



This image refers to question: 1, 2, 3

	Post Office
	Police Station
	Church
	Traffic Lights
Key	

Question 1: Text Input

3 marks

The church is on the corner of Imam Haron Road and another road.

What is the name of the other road?

Question 2: Multiple Choice

4 marks

You live on Second Avenue next to the post office which is on the left side of your property.

What is the **easiest route** to the church on Wade Road if there is no traffic at all?

- | | |
|----------|---|
| A | Turn right into Second Avenue and take the first right into Lincoln Street.
Turn right into First Avenue and first left into Greenwood Road.
Turn right into Wade Road where the church will be on your right. |
| B | Turn left into Second Avenue. At the traffic light turn left into Imam Haron Road.
Take the second left into Wade Road.
The church is on your left. |
| C | Turn left into Second Avenue. At the traffic light turn left into Imam Haron Road.
Take the first left into First Avenue. Turn right into Greenwood Road.
Turn right into Wade Road. The church is on your right. |
| D | Turn right into Second Avenue and right into Lincoln Street.
Turn right into First Avenue and continue to Imam Haron Road where you turn left.
Shortly after, take the first left into Wade Road. The church is on your left. |
-

Question 3: Please Fill In The Blanks

8 marks

You live on the corner of Lincoln and Second Street, in the same block as the police station and the post office.

You would like to cycle to Abbots College Claremont.

The entrance to Abbots College Claremont is in Greenwood Road.

You cannot use Imam Haron Street because there is a traffic jam there.

You drive out of your property forwards and (1) .

When you come to a T junction you (2) .

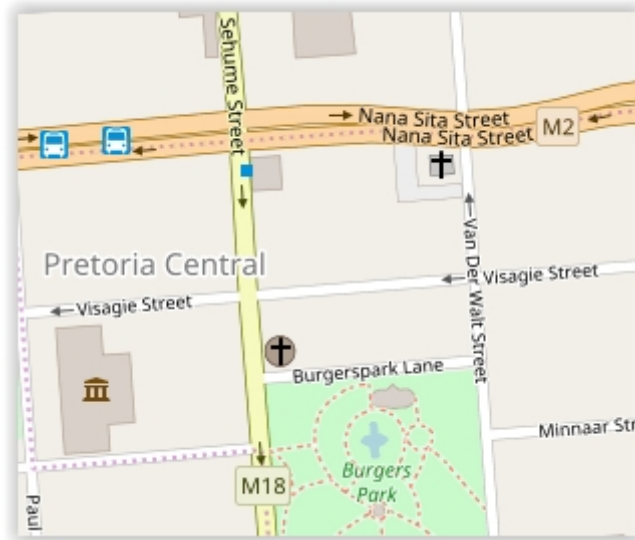
Then you turn (3) and Abbots College is on your (4) .

Possible Answers: right into Greenwood Road | turn right into Lincoln Street | turn right into First Avenue | turn left into Lincoln Street | turn left into Greenwood Road | turn left into First Avenue | right hand side | left hand side









1	
3	

2	
4	

This image refers to question: 4, 5



This image refers to question: 4, 5

	A major road
	A less major road
	A minor road
	A museum
	A church
	A park with a foot path
	Railway station
	A bus stop
Key	

Question 4: Multiple Choice

4 marks

You are on Burgerspark Lane **standing with your back to the park.**

Which of the following instructions will get you to the entrance of the Ditsong National Museum on Paul Street?

- | | |
|----------|---|
| A | Turn left and when you reach Sehume Street, turn right.
Take the first left into Visage Street and then the first left into Paul Street.
The museum will be on your left. |
| B | Turn left and when you reach Sehume Street turn right.
Continue until you cross over Nana Sita Street. The museum will be on your right. |
| C | Turn right and when you reach Van Der Walt Street, turn left.
Just before you cross over Nana Sita Street, you will see the museum on your left. |
| D | Turn right and when you reach Van Der Walt Street, turn left. Turn left into Visage Street. The museum will be on your left. |

Question 5: Text Input

3 marks

Study this map of a part of Pretoria and say what feature on the map is out of place!

Question 6: True/False

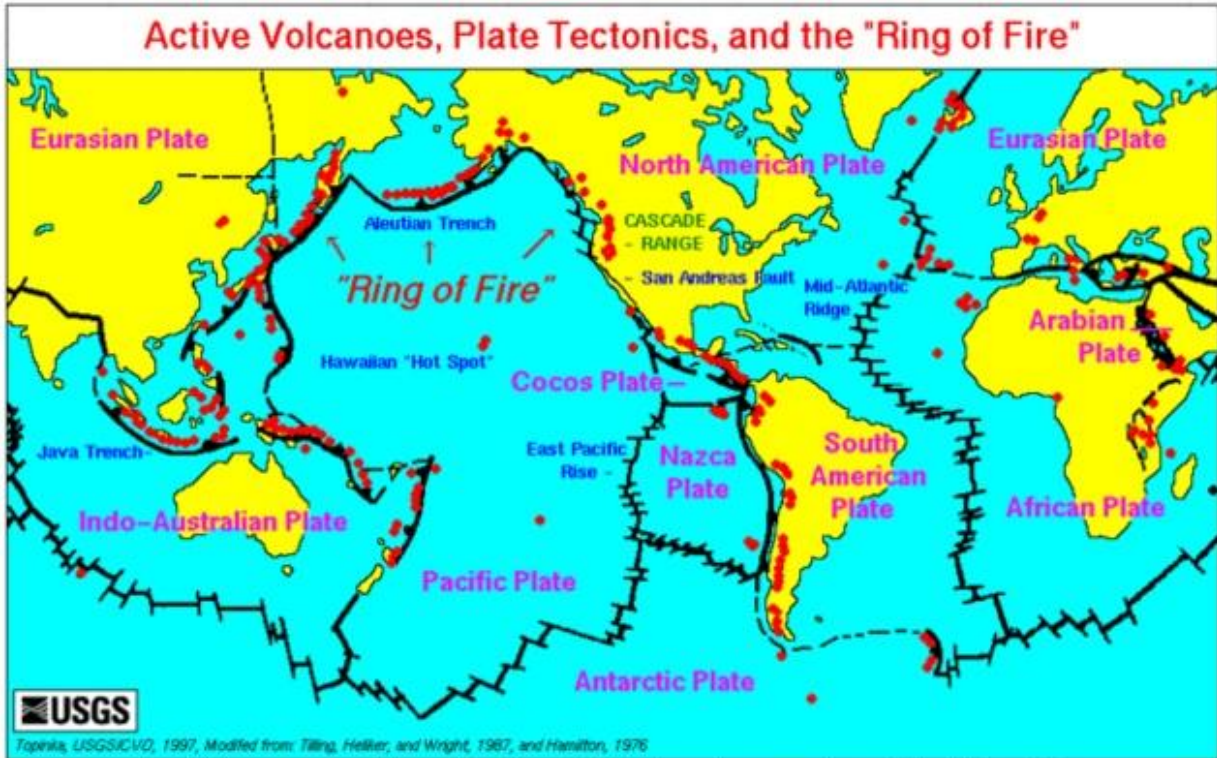
2 marks

Many human activities are to blame for environmental causes of floods.

TRUE

FALSE

This image refers to question: 7, 8



http://vulcan.wr.usgs.gov/Glossary/PlateTectonics/Maps/map_plate_tectonics_world.html, Sept, 2007

Question 7: Text Input

3 marks

The jagged black lines on the map indicate ... lines.

Question 8: True/False

2 marks

The Arabian plate is one of the major tectonic plates.

TRUE

FALSE

Question 9: True/False

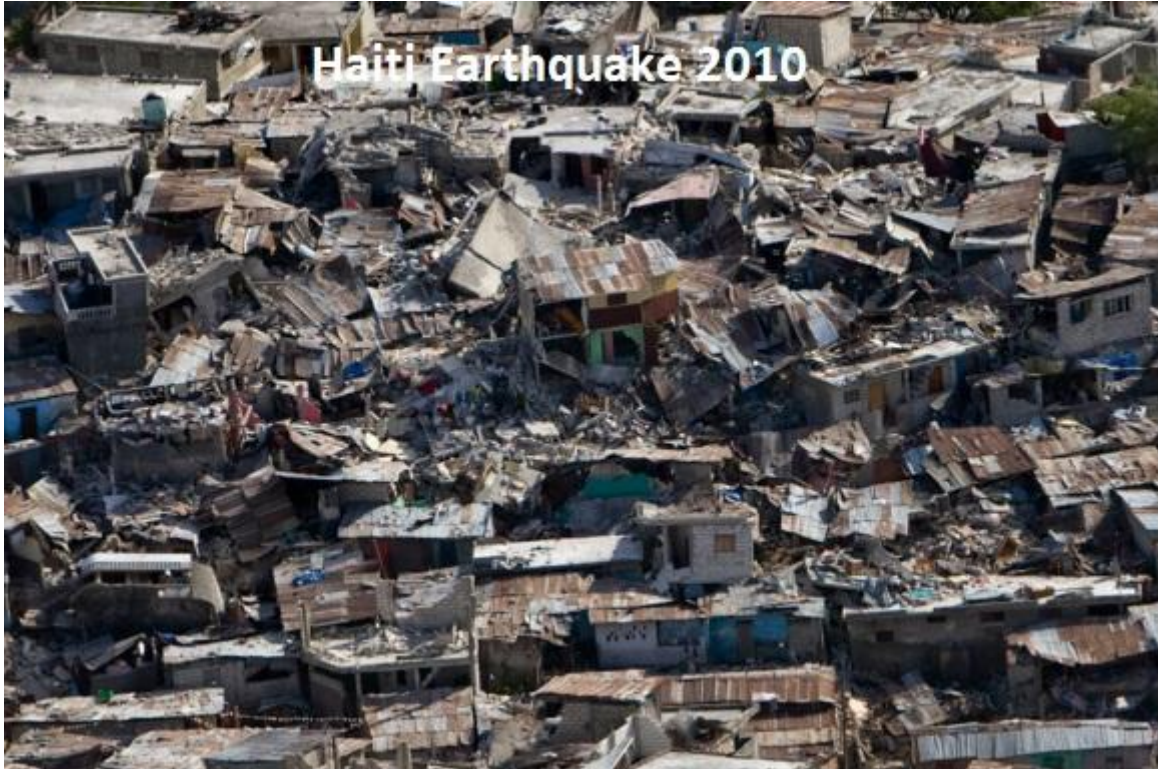
2 marks

Floods occur when the rain falls faster than the soil, wetlands and rivers or dams can absorb the runoff.

TRUE

FALSE

This image refers to question: 10, 11



https://commons.wikimedia.org/wiki/File:Haiti_earthquake_damage.jpg, January 2010

Question 10: Text Input

3 marks

When an earthquake destroys homes, shops, schools, businesses, factories and hospitals; people can no longer work and are forced to move from the area in which they live.

This movement of people is called

Question 11: Multiple Choice

4 marks

The earthquake that struck Haiti in 2010 killed about 300 000 people.

Most injuries and deaths happen where

A: houses are poorly built.

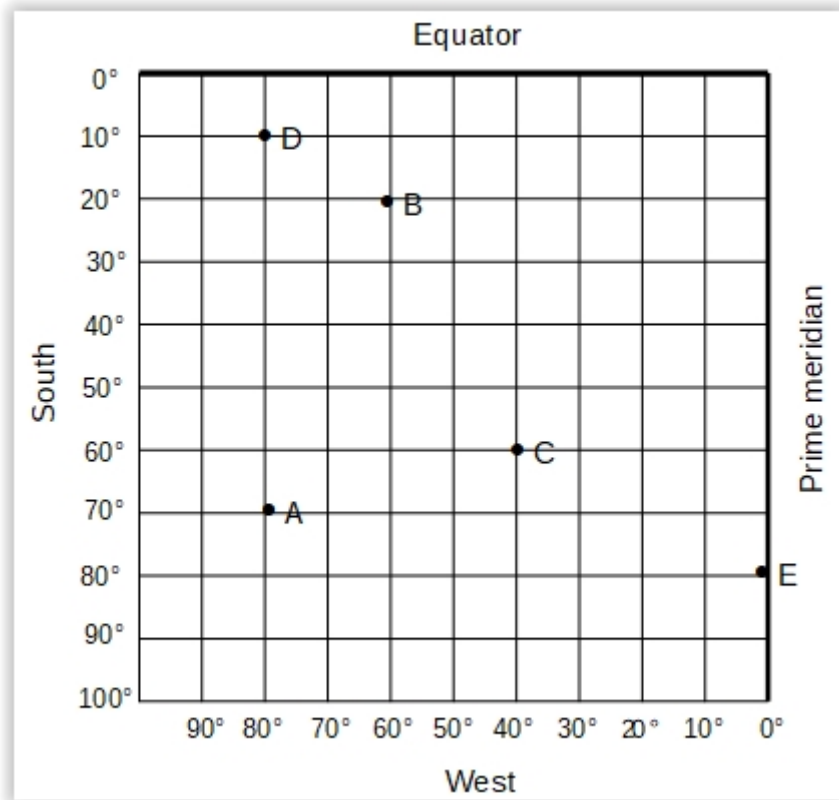
B: a huge amount of people live in a small area.

C: there are no warning systems that allow people to evacuate their homes.

D: there is a lack of good disaster management plans to help rescue people.

- | | |
|----------|---------------|
| A | A and B |
| B | A, B and C |
| C | C and D |
| D | A, B, C and D |
| E | A, C and D |
-

This image refers to question: 12, 13



Question 12: Multiple Choice

4 marks

Look at the south west co-ordinate grid and then at the statements below. Which statement is false?

- | | |
|----------|---|
| A | Point E is the point that is most south. |
| B | Point E is the point that is most west. |
| C | Point E lies on the Prime meridian which is 0°. |
| D | Point C is 40 degrees west of point E. |

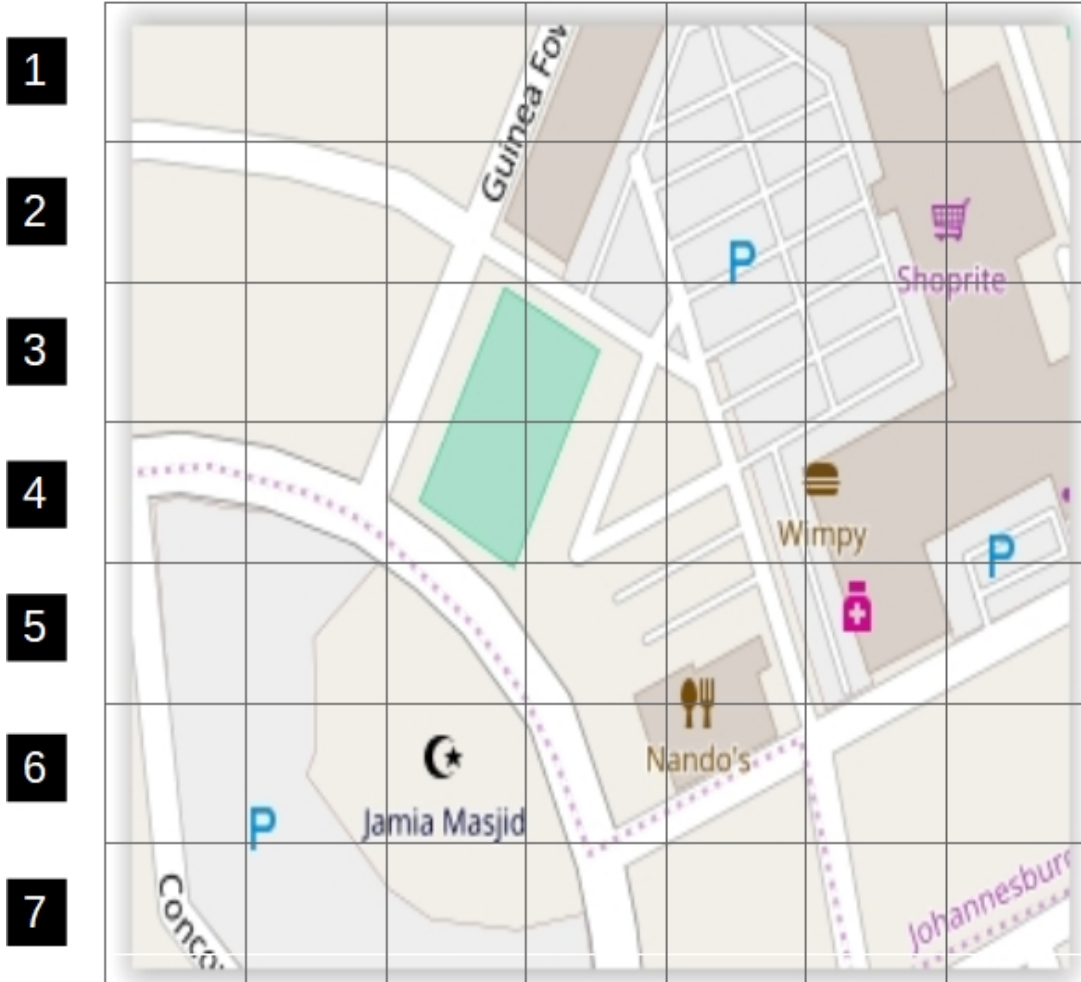
Question 13: Text Input

3 marks

What point has the co-ordinates 20° S and 60° W?

This image refers to question: 14, 15

A B C D E F G



This image refers to question: 14

	Pharmacy
	Shopping Centre
	Fast food restaurant
	Mosque
	Restaurant
	Car park
Key	

Question 14: Text Input

3 marks

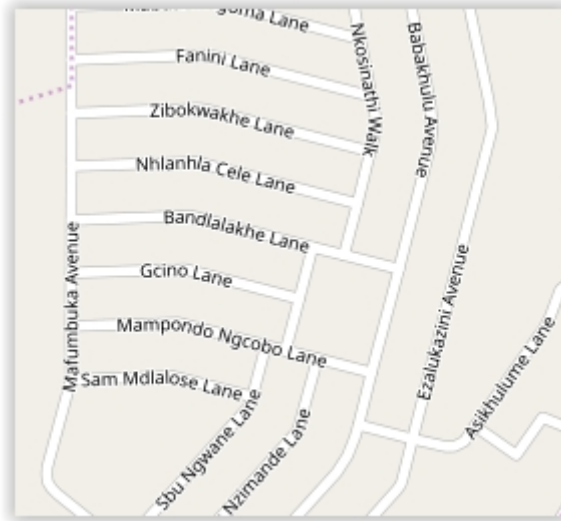
What is the grid reference for the pharmacy on this map?

Question 15: True/False

2 marks

Guinea Fowl Avenue starts in B4 and ends on our map at D1.

This image refers to question: 16, 17



Question 16: Please Fill In The Blanks

8 marks

To get from the corner of Gcino Lane and Mafumbuka Avenue to the corner of Nkosinathi Walk and Fanini Lane one of the ways I can go is to turn (1) , (2) , (3) and then (4) .

You are now at the corner of Nkosinathi Walk and Fanini Lane.

Possible Answers: right into Nhlanhla Cele Lane | the second road on your left is Fanini Lane | right into Mafumbuka Avenue | left Into Nkosinathi Walk

1	
3	

2	
4	

Question 17: True/False

2 marks

This is a map of a part of Umlazi, Durban.

Fanini Lane and Gcino Lane meet at an intersection.

TRUE

FALSE

This image refers to question: 18



Question 18: Multiple Choice

4 marks

Floods that happen very suddenly and with little warning are called ... floods.

- | | |
|----------|------------|
| A | dangerous |
| B | deep |
| C | flash |
| D | disastrous |

This image refers to question: 19



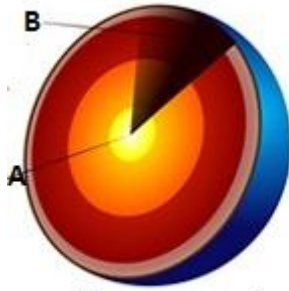
Question 19: Text Input

3 marks

Complete the paragraph with one word:

A volcano is an opening in the earth's surface from which the molten rocks and gases escape out. Once the magma erupts through the Earth's surface, it is called

This image refers to question: 20



https://en.wikipedia.org/wiki/Mantle_convection#/media/File:Earth-crust-cutaway-numbered.svg, March 2012

Question 20: Text Input

3 marks

The innermost layer of the Earth, labelled A, is called the

This image refers to question: 21

Three Forks, USA	76	D8	46 N	111 W
Three Hills, Canada	70	C6	52 N	113 W
Three Hummock Island, Australia	63	G3	40 S	145 E
Three Pagodas Pass, Thailand	38	E2	15 N	99 E
Three Points Cape, Ghana	50	H5	5 N	2 W
Three Rivers, USA	78	J8	36 N	119 W
Three Sisters, South Africa	56	E2	32 S	23 E
Three Sisters, USA	76	D3	44 N	122 W
Three Springs, Australia	61	E2	30 S	116 E

Question 21: Please Fill In The Blanks

8 marks

The place that is furthest to the north in this excerpt (from the index of an atlas) is (1) . The place that is furthest south is (2) . Three Sisters in the USA is the furthest (3) and Three Hummock Island is the furthest (4) .

Possible Answers: Three Forks | north | Three Hills | east | Three Hummock Island | south | 52 degrees | west

1	
3	

2	
4	

This image refers to question: 22



<https://www.flickr.com/photos/69583224@N05/6793158186>, January 2010

Question 22: True/False

2 marks

In the nights following the earthquake, many people in Haiti slept in the streets, on pavements, in their cars, or in makeshift shanty towns because they were afraid that standing buildings would not stand up to aftershocks.

TRUE

FALSE

Question 23: Please Fill In The Blanks

8 marks

The Earth's mantle is made up of minerals rich in (1), (2), (3) and (4).

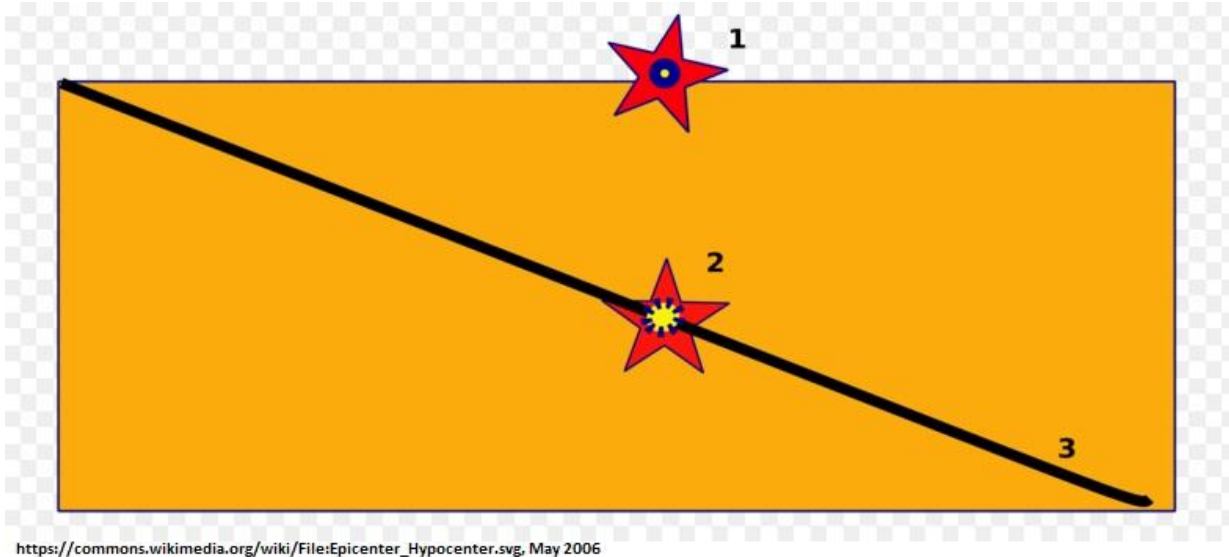
(Give your answers in alphabetical order.)

Possible Answers: oxygen | nitrogen | carbon | silica | magnesium | hydrogen | iron

1	
3	

2	
4	

This image refers to question: 24



https://commons.wikimedia.org/wiki/File:Epicenter_Hypocenter.svg, May 2006

Question 24: Please Fill In The Blanks

4 marks

Number 3 represents a fault line.

Number 2 is the point within the earth where the earthquake starts and is called the (1) .

Number 1 is the (2) .

Possible Answers: centre | epicentre | hypocentre | tectonic plate

1	
----------	--

2	
----------	--

This text refers to question: 25

Floods hit Laingsburg

CAPE TIMES / 09 January 2014 at 07:37am

By: Caryn Dolley

Cape Town - Laingsburg is again under siege, hit by what some say is the worst flooding since the terrible flood of 33 years ago that wiped out half the buildings in town.

On Wednesday, the N1 was closed for several hours as farms were cut off and crops submerged. Communication systems were failing amid dramatically rising river levels and some homes had to be evacuated.

A joint operations centre has been set up in the Karoo town and a number of rescue resources, including helicopters, are on standby in case the situation becomes worse.

On Wednesday, Laingsburg residents described to the Cape Times how continuous rain and thunder showers had pummelled the area and how one resident, who had survived the first flood 33 years ago, had to be medically treated after suffering a panic attack.

"It's just about as bad as it was during the 1981 flood," Francis van Wyk, 75, who experienced the first

flood and started a museum around the event, said.

“It’s an experience of a lifetime to be going through it again,” she said.

On January 25, 1981, a flood there resulted in 104 people being killed and 185 houses and 23 business premises being destroyed.

On Wednesday, the Buffels, Wilgenhout and Baviaans rivers in the Laingsburg area flooded.

Telephone, cellphone and internet connections in Laingsburg were intermittent as a result of the weather and at one stage, part of the N1 highway had been closed due to flooding.

The province’s disaster management chief director, Colin Deiner, said it was expected to rain in Laingsburg until tomorrow, but the amount expected to fall was set to decrease progressively.

A spotter aircraft was meant to have flown over the area to assess damages on Wednesday, but Deiner said the weather had been unsuitable for this.

He said there was concern for some farmers in the area.

Agri Wes-Cape chief executive Carl Opperman said farms below the Floriskraal Dam, which reached a capacity of more than 150 percent, had experienced damage.

Those farmers were involved with producing onion and carrot seeds.

Opperman said vineyards had also been affected, as had apricot, peach and pear crops.

He said it was too early to determine the extent of the damage.

“We’re battling to get hold of people.

“There are no communications. Some people are completely cut off,” Opperman said.

He said the weather front, that initially hit on Tuesday afternoon, had been “totally unexpected”.

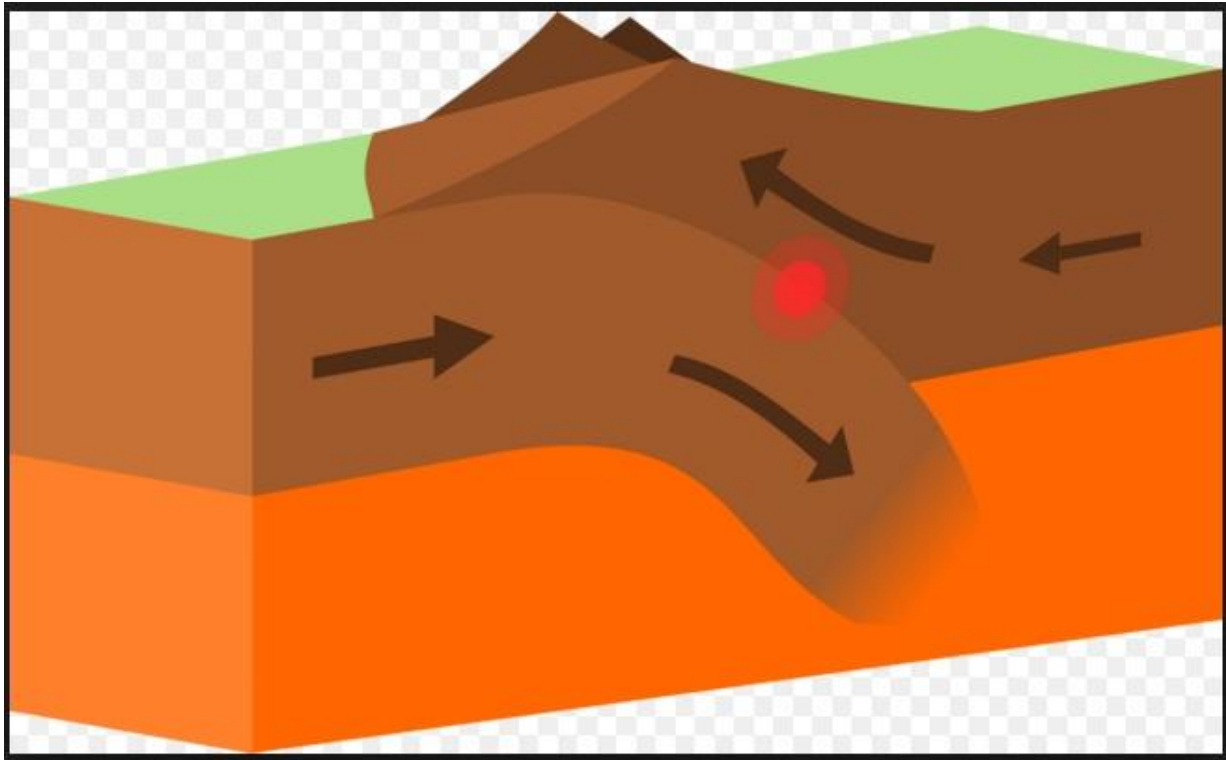
Source: <http://www.iol.co.za/capetimes/floods-hit-laingsburg-1629720>

Question 25: Text Input

3 marks

How many rivers flooded the area of Laingsburg in 2014?

This image refers to question: 26



https://en.wikipedia.org/wiki/Convergent_boundary#/media/File:Continental-continental_destructive_plate_boundary.svg, Dec 2015

Question 26: Multiple Choice

4 marks

The Himalayan Mountains were formed when the Indian plate collided with the Eurasian plate.

This type of plate movement is called a ... plate movement.

- | | |
|----------|-------------|
| A | convergent |
| B | divergent |
| C | transform |
| D | young plate |

This image refers to question: 27



Question 27: Please Fill In The Blanks

4 marks

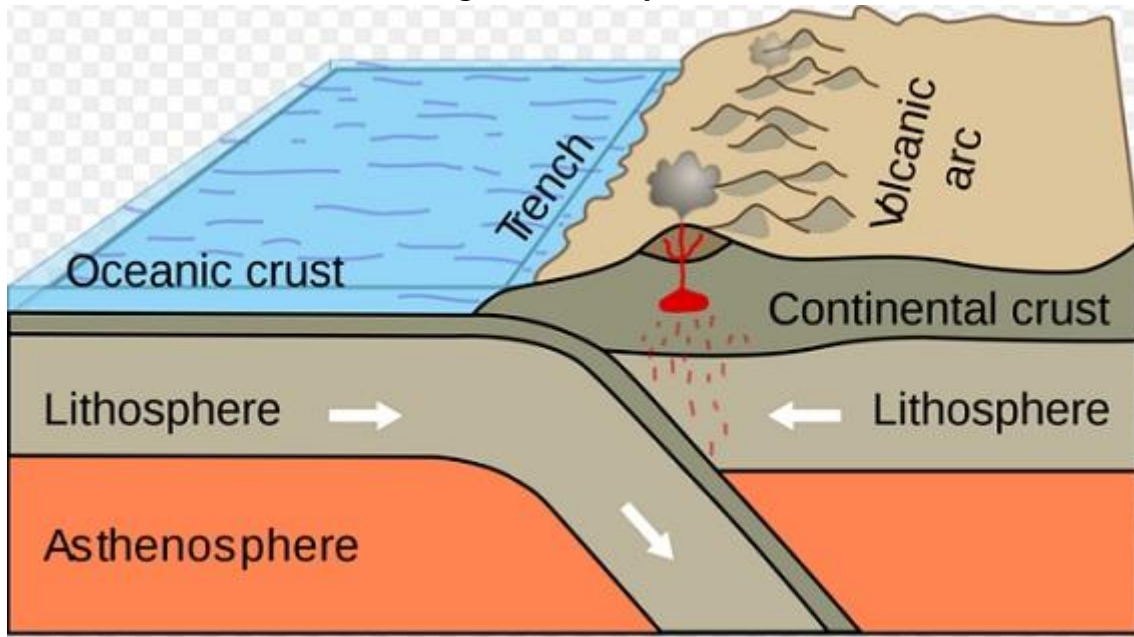
Farming is an environmental factor that causes floods when there is (1) and (2) on the land.
(Answer in alphabetical order.)

Possible Answers: overgrazing | ploughing | grazing | over-cultivation

1	
----------	--

2	
----------	--

This image refers to question: 28



[https://en.wikipedia.org/wiki/Accretion_\(geology\)#/media/File:Active_Margin.svg](https://en.wikipedia.org/wiki/Accretion_(geology)#/media/File:Active_Margin.svg), May 2006

Question 28: Please Fill In The Blanks

4 marks

The tectonic plates are made up of the oceanic and continental (1) .

They float on the plastic upper mantle called the (2) .

Possible Answers: trench | crust | asthenosphere | volcanic arc | lithosphere

1	<input type="text"/>
----------	----------------------

2	<input type="text"/>
----------	----------------------

This text refers to question: 29

Koeberg sitting alongside fault line

SCITECH/SCIENCE/ENVIRONMENT / 16 March 2011

By: Melanie Gosling

Cape Town - Koeberg nuclear power station is sitting alongside a geological fault which gave rise to an earthquake in 1809 that was the same magnitude as last month's earthquake in Christchurch, New Zealand.

The Milnerton fault lies about 8km offshore of Koeberg.

New Zealand's earthquake, which killed 145 people, measured 6.3 on the Richter scale. Cape Town's earthquake 200 years ago, which had its epicentre in present-day Milnerton, is estimated to have measured between 6.3 and 6.5.

Several earthquakes in Cape Town have been recorded from this fault, including a small one in May 2009.

Seismic experts have rated the earthquake risk as "rare, but a very real threat for Cape Town".

The government intends doubling South Africa's nuclear power capacity and, in spite of the earthquake risk, Koeberg has been selected as one of the sites for more nuclear stations.

Eskom says it is aware of the fault line, but has built Koeberg to withstand an earthquake of 7.

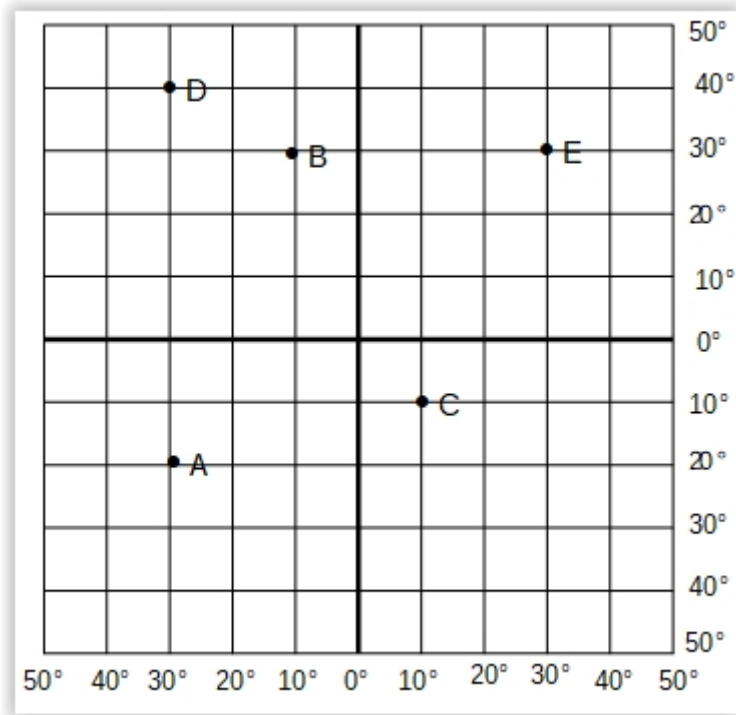
Question 29: Multiple Choice

4 marks

According to people who study earthquakes, Cape Town

- | | |
|----------|--|
| A | will never experience an earthquake |
| B | could experience a strong earthquake |
| C | had a strong earthquake at the same time (2011) as Christchurch in New Zealand |
| D | will only experience earthquakes at the Koeberg Nuclear Power Station. |
-

This image refers to question: 30



Question 30: True/False

2 marks

Look at the co-ordinates on the grid.

Point B is the closest to the equator.

TRUE

FALSE

Total: 113 Marks