



Western Cape
Government

Education

Directorate: Curriculum GET

Quality
learning
@ home



GET Term 4 Take Home Package
Social Sciences: Geography
Grade 5

Subject: Grade 5: Social Sciences (Geography): Term 4

Question 1: True/False

Coal is not a mineral.

TRUE

FALSE

Question 2: True/False

Mining has no impact on the environment.

TRUE

FALSE

Question 3: True/False

South Africa receives a lot of rain, therefore it consists mostly of forested areas.

TRUE

FALSE

Question 4: True/False

Mining is a safe occupation.

TRUE

FALSE

Question 5: True/False

Rain is an example of precipitation.

TRUE

FALSE

Question 6: True/False

Ventilation is not very important in a mine because miners wear gas masks.

TRUE

FALSE

Question 7: Multiple Choice

Coal is used in generators to make ... to power our homes.

A heat

B water

C electricity

D resources

Question 8: Multiple Choice

There are not many coal mines near

A Cape Town

B Pretoria

C Johannesburg

D Sasolburg

Question 9: Multiple Choice

Order the following minerals in order of value, from most valuable to least valuable:

- A. copper
- B. gold
- C. platinum
- D. silver

A E.

B C; B; D; A

C D; B; C; A

D C; D; B; A

Question 10: Multiple Choice

Surface mining ... the vegetation and wildlife than deep level mining.

A is worse for

B poses no threat to is

C better for

D helps

Question 11: Multiple Choice

Uranium is a by-product of ... mining.

A copper

B gold

C coal

D diamond

Question 12: Multiple Choice

The temperature deep below the ground in a deep level mine is

A very cold

B very high

C a little cooler than the average temperature outside the mine

D a little warmer than the average temperature outside the mine

Question 13: Multiple Choice

The Beaufort Wind Scale describes different wind speeds. The terms used are gale, calm, hurricane, storm and breeze. Which of these describes the strongest wind?

- A gale
- B breeze
- C storm
- D hurricane

Question 14 refers to the following graphic

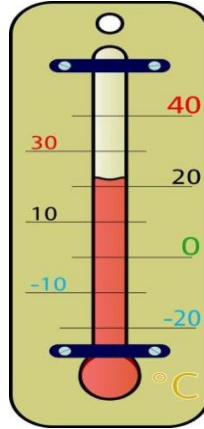


Figure 1: thermometer1

Question 14: Multiple Choice

The temperature shown on the thermometer is

- A 25° C
- B 22° C
- C 20° C
- D 19° C

Question 15: Multiple Choice

Ore that has been mined is brought up to the surface in buckets called

- A cocopans
- B shafts
- C skips tunnels
- D

Question 16: Write Your Answer

Before becoming coal, rotting plant layers that hardened and dried out under mud layers in a swamp were called

Question 17: Write Your Answer

Plant matter that was dead and buried under mud layers at the bottom of a swamp was known as peat. Heat and pressure caused this peat to change to coal.

Question 18: Write Your Answer

Air is pumped into a deep level mine so that miners can breathe. This is called

Question 19: Write Your Answer

... is a deadly lung disease often experienced by miners working in asbestos mines.

Question 20: Write Your Answer

We use an ... to measure wind speed.

Question 21: Write Your Answer

A ... is the hole that goes deep down into the ground at a mine.

Question 22 refers to the following graphic



Figure 2: rain gauge

Question 22: Write Your Answer

We measure how much rain falls in one year in

Give the unit of measurement.

Question 23 refers to the following graphic



<http://clothes-lovers.blogspot.com/2012/09/durban-vacation-prep.html>

Figure 3: Weather forecast Durban

Question 23: Write Your Answer

Shelby is on holiday in Durban. She has planned to go to the beach on Sunday because the average temperature for that day is ...°C .

Questions 24 to 25 refer to the following graphic

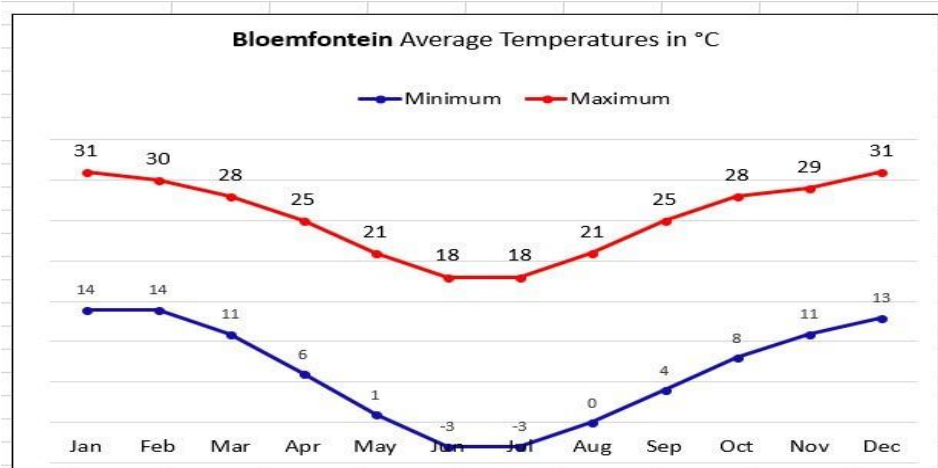


Figure 4: Bloemfontein average temperatures

Question 24: Write Your Answer

The coldest months in Bloemfontein are in ... and

Question 25: Write Your Answer

The average temperature in December is ...°C.

Question 26: Fill In The Blanks

Coal is not a (1) because it is made from (2) matter. Coal was formed from (3) that grew (4) .

1	
3	

2	
4	

- ▶dinosaurus
- ▶resource

- ▶in swamps
- ▶plants

- ▶mineral
- ▶animals

▶living

▶on mountains

Question 27: Fill In The Blanks

An example of a renewable resource is (1) . (2) is an example of a non-renewable resource. (3) refers to something that we can get more of, but (4) means that it will be used up and we cannot replace it.

1	
3	

2	
4	

▶non-renewable

▶gold

▶wood

▶renewable

Question 28: Fill In The Blanks

Fynbos grows in areas with (1) rainfall. It can survive long (2) summers. The (3) is South Africa's national flower. It is an example of fynbos vegetation.

1	
3	

2	
---	--

▶summer

▶dry

▶Arum Lily

▶wet

▶winter

▶King Protea

▶spring

▶annual

▶Chrysanthemum

Question 29: Fill In The Blanks

A large part of the highveld plateau is covered by (1) . The types of plants commonly found here are called (2) and grow at the beginning of the (3) rainfall period.

1	
3	

2	
---	--

▶forests

▶grasslands

▶trees

▶proteas

▶winter

▶summer

▶spring

▶grasses

▶fynbos

Question 30: Fill In The Blanks

Miners dig shafts and (1) underground to mine rocks that are (2) the surface of the land. People can only work in deep level mines if there is/are (3) .

1	
3	

2	
---	--

▶pipes

▶ventilation

▶coffee

▶tunnels

▶near

▶below