



# Noah's Ark Independent Primary School

Subject: Geography	Examiner: Rwizi, A.
Type: 3 <sup>rd</sup> Term Summative Assessment	Moderator: Böhmer, M.A.
Date: 7 October 2020	Grade: 7
Marks: 50 Marks	Time: 1 hour 15 minutes

Name: \_\_\_\_\_

## Instructions:

Carefully read ALL the questions before answering.

Answer ALL the questions.

Write legibly and present your work neatly.

## Question 1

Study the map below and the given diagrams and then answer the questions which follow.

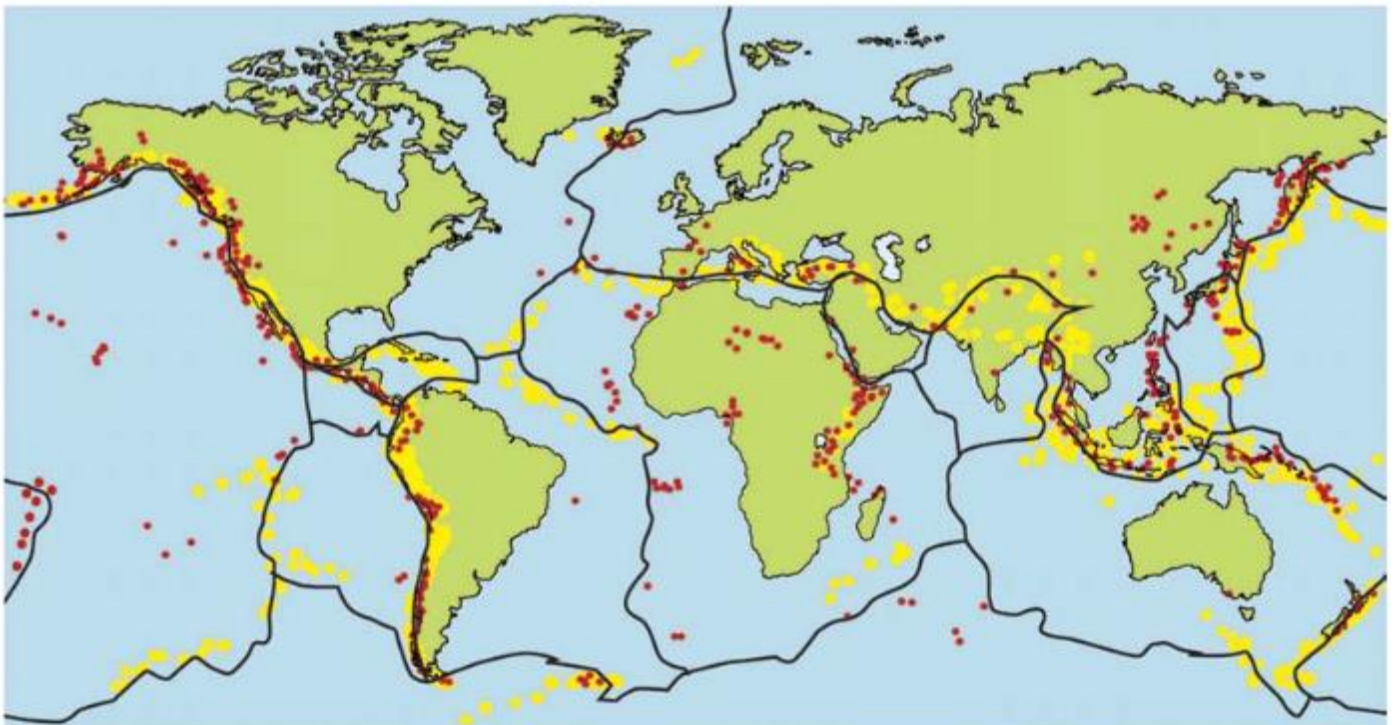
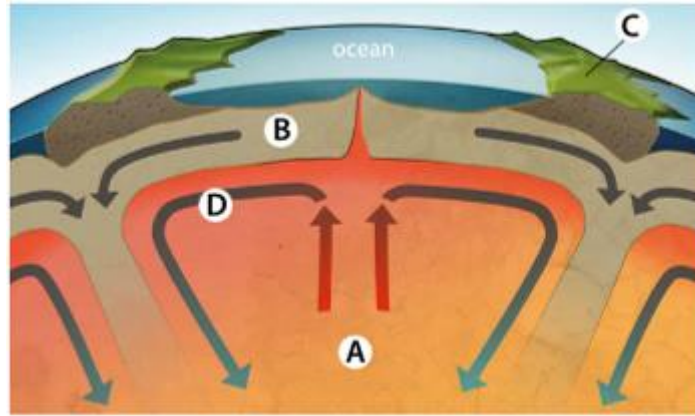


 Plate margins

 Volcanoes

 Earthquakes



Source: Platinum Grade 7 Social Science Learner's Book, Page 50

1.1 The places where the plates meet is called \_\_\_\_\_ (1)

1.2 Describe the distribution of volcanoes and earthquakes. (2)

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1.3 Name the plate that South Africa is part of \_\_\_\_\_ (1)

1.4 Describe what happens in the following situations.

a. When plates move apart (2)

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b. When plates move towards each other. (3)

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1.5 What causes the tectonic plates to move? (1)

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1.6 What determines the direction of the plate movement? (1)

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1.7 Arrange the following words in the correct order from the centre of the earth. (3)

mantle ; crust ; outer core

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1.8 The edge of the Pacific Plate is called the “Ring of Fire.” Explain why it is called the “Ring of Fire.” (2)

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Question 2

Study the picture below and then suggest TWO ways in which people can reduce the impact of earthquakes in areas where earthquakes often happen.

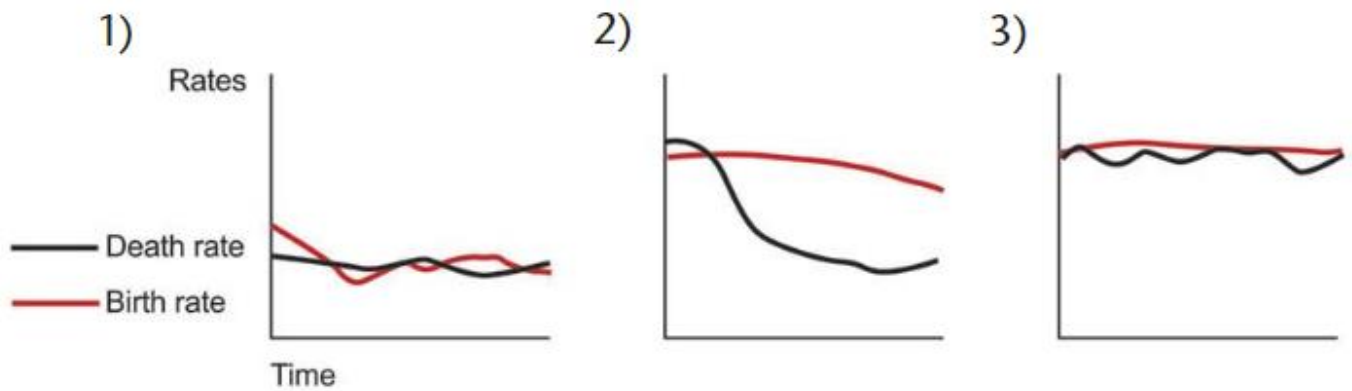
(4)



Source: Platinum Grade 7 Social Science Learner’s Book, page 36

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### Question 3



Source: Solutions for All Grade 7 Social Science Learner's Book, Page 119.

3.1 Examine the three graphs above. List the number of the graph that shows the following situations: (3)

- a high birth rate and a high death rate \_\_\_\_\_
- low death rates and high birth rates \_\_\_\_\_
- low death rates and low birth rates \_\_\_\_\_

3.2 Match one of the graphs with: (2)

- a more developed and wealthy country. \_\_\_\_\_
- a less developed, poor country. Write the number of each graph.  
\_\_\_\_\_

3.3 Use the table below to answer the following questions.

*The birth rate and death rate of six countries*

Country	Birth rate	Death rate
Niger	51	13
Mozambique	40	15
United States	14	8
Germany	8	10
Japan	7	9
South Africa	19	15

Source: Solutions for all Grade 7 Social Science Learner's Book, Page 98

- a. Calculate the population growth rates for Germany and Mozambique.

i. Germany	ii. Mozambique
(2)	(2)

- b. Classify your answer as either: increasing population growth rate or decreasing population growth rate. (2)

i. Germany: \_\_\_\_\_

ii. Mozambique: \_\_\_\_\_

### Question 4

Study the table given below and then answer the questions which follow:

*The infant mortality rate for six countries*

Country	Infant mortality rate
Niger	113
Mozambique	101
South Africa	57
United States	7
Germany	4
Japan	3

Source: Solutions for All Grade 7 Social Science Learner's Book, Page 100

- 4.1 Name the continent with the highest infant mortality rates. (1)

\_\_\_\_\_

- 4.2 Explain the term infant mortality rate. (2)

\_\_\_\_\_  
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 \_\_\_\_\_

4.3 Give TWO reasons why infant mortality rate is high in some countries. (4)

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Question 5

5.1 Explain how science has helped people to live longer by developing medicines and improving health care. (4)

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5.2 Give TWO scientific developments (reasons) that have led to increased food production. (2)

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5.3 List the 3 main developments that have affected population growth. (3)

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5.4 Differentiate between preventative health care and curative health care. (3)

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\_\_\_\_ / 50 Marks