



Grade

7

امتحان نهاية الفصل الدراسي الثالث 2023/2022 – الجزء الورقي

End of Term 3 Exam 2022/2023- Paper Part

الصق هنا

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	School / المدرسة
7	Class / الصف
General / العام	Stream / المسار
Science / العلوم	Subject / المادة
Inspire	

This table must be filled in accurately by the marking committee

يملأ هذا الجدول بدقة تامة من قبل لجنة التقدير

المراجع Reviewer's		المقدر 2 Marker's 2		المقدر 1 Marker's 1		رقم السؤال Question No.
الاسم Name	الدرجة Mark	الاسم Name	الدرجة Mark	الاسم Name	الدرجة Mark	
						Q.(1)
						Q.(2)
						Q.(3)
						Q.(4)
						مجموع P1 * يرصد في المنهل P1 Total is to be recorded on Al Manhal
						Q.(5)
						Q.(6)
						مجموع P2 * يرصد في المنهل P2 Total is to be recorded on Al Manhal

- يحظر تصوير أو تداول الورقة الامتحانية قبل أو أثناء أو بعد الامتحان من خلال البريد الالكتروني أو وسائل التواصل الاجتماعي أو أي وسيلة أخرى ومن يخالف ذلك سيتخذ في حقه الإجراءات القانونية المتبعة.
- على إدارات المدارس ولجان الامتحانات ومراكز التقدير مراعاة ذلك و رصد أي مخالفات والعمل على اتخاذ الإجراءات اللازمة.



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- School Administrations, Exam Committees and Marking Centers shall take this into account, monitor violations and take necessary measures.



Part C	الجزء C
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Question	1
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Using the figures and the table below, answer the following questions:

Fossils	Pangaea	Continental drift
Glacial Features	Gondwana	Coal Deposits



A



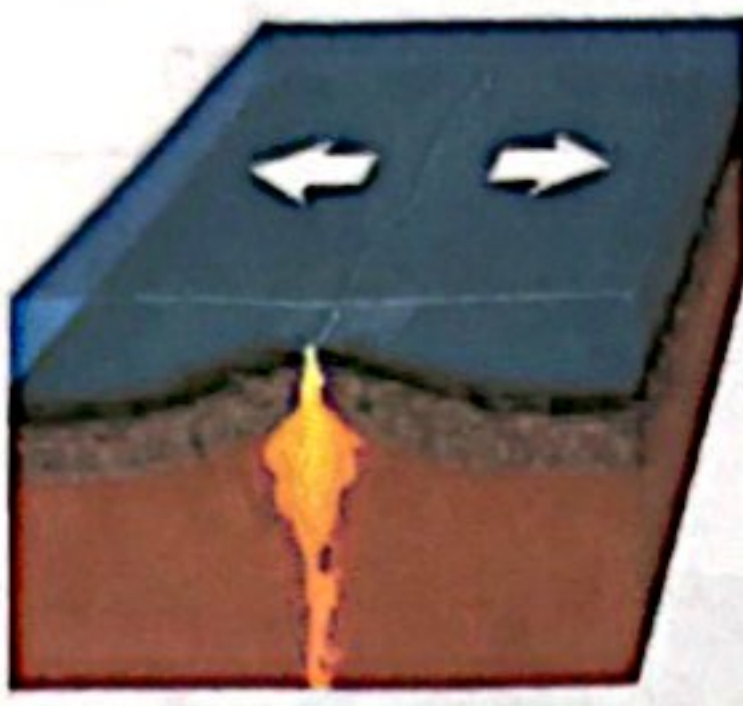
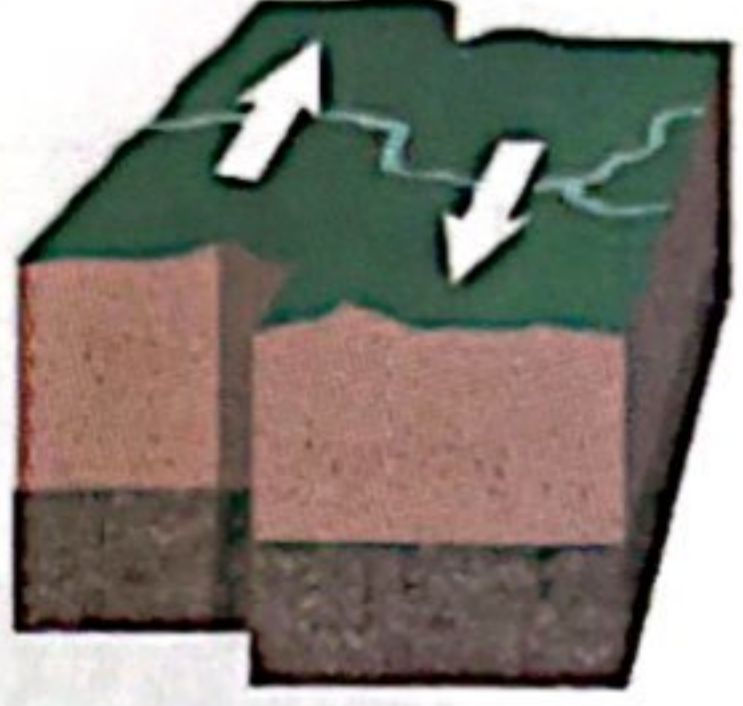
B

- Figure **A** is called
- Figure **B** is called
- The hypothesis that support Earth's continents were once joined and slowly over time moved to their present positions is called
- The ice caps shown in the map in white color, similar to the one covers Antarctica today surve as an evidence for the transition between **A** to **B**, What is the name giving to this evidence?
- Wegener found additional evidence in rocks that the climates of some continents had changed drastically, What evidence Wegener used to conclude this?
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Question	2
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Compare between the different types of boundaries by completing the following table.

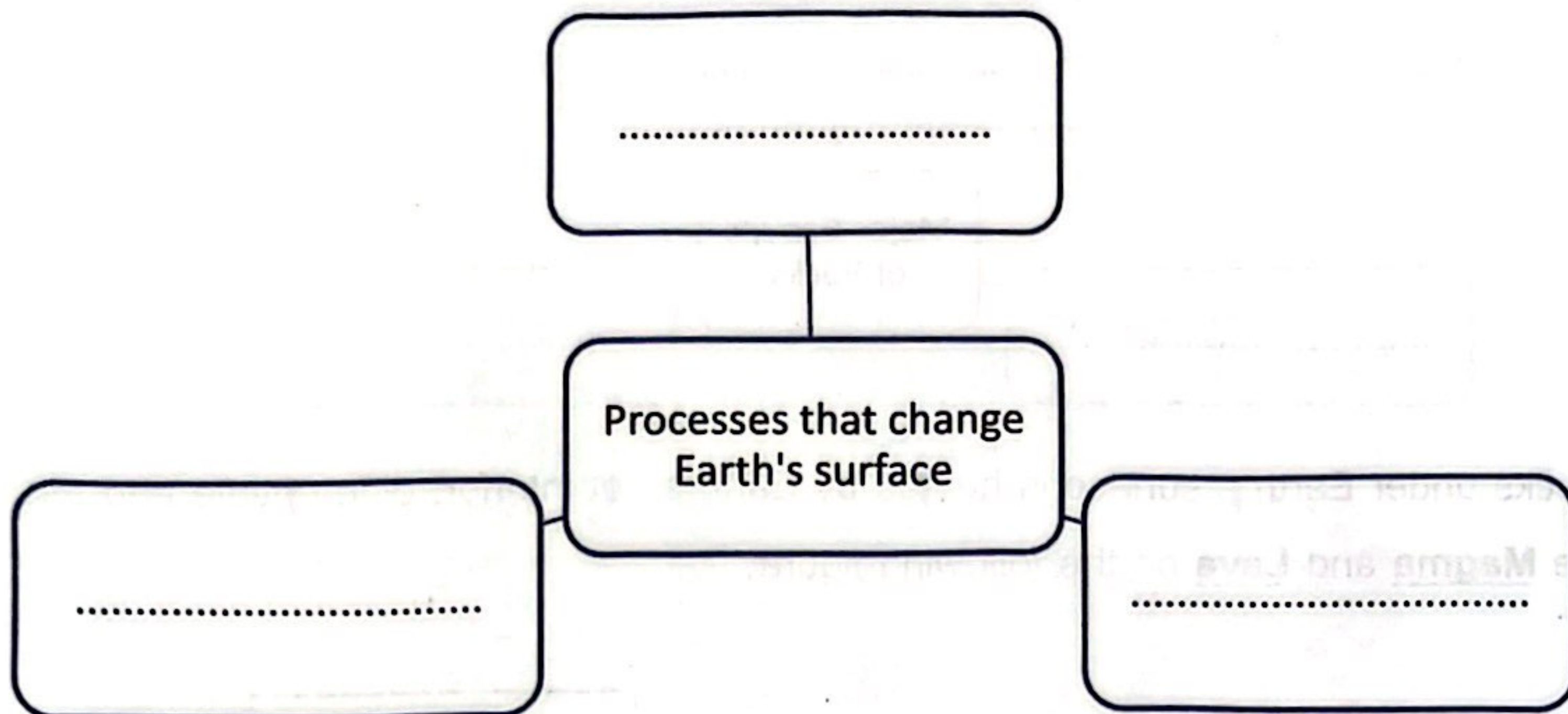
			
Name of the boundary	Convergent boundary		
Description of the plate motion			



Question

3

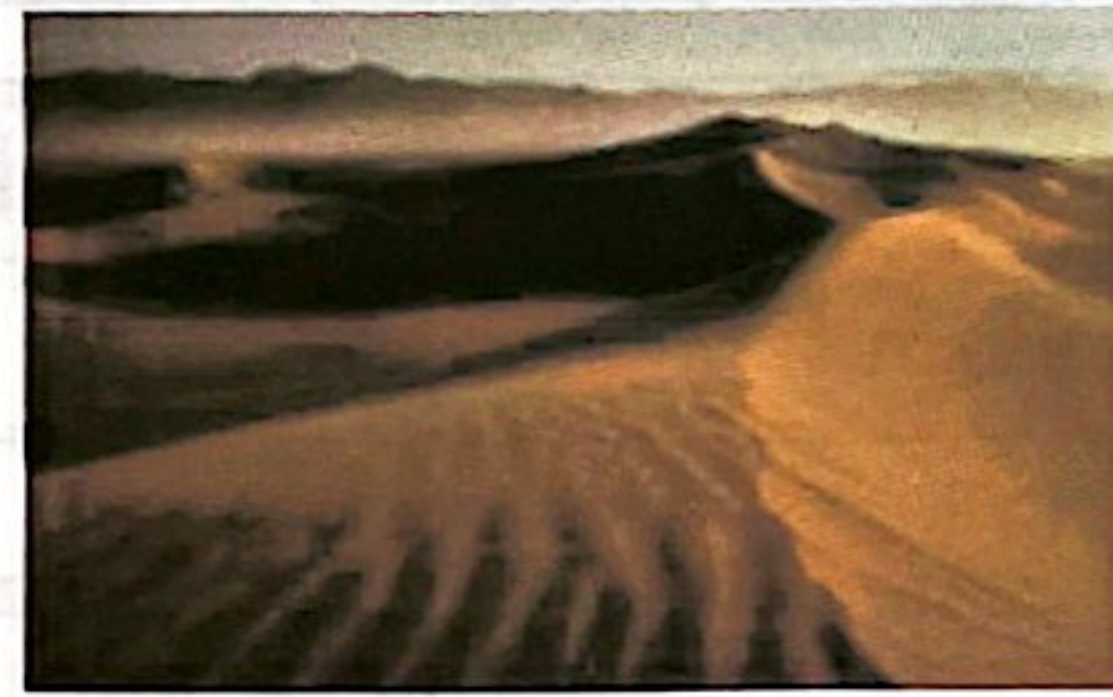
1. What processes are responsible for changing Earth's surface?



2. Briefly explain the factors that change the Earth's surface in the following figures.



A



B

A:

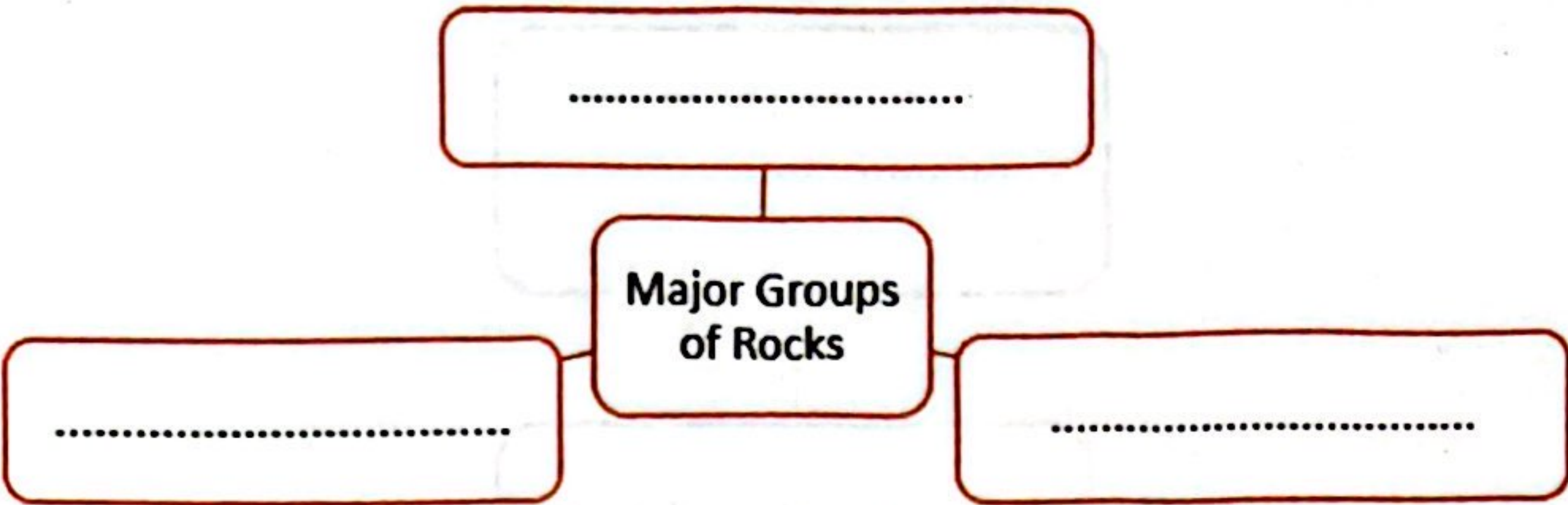
B:



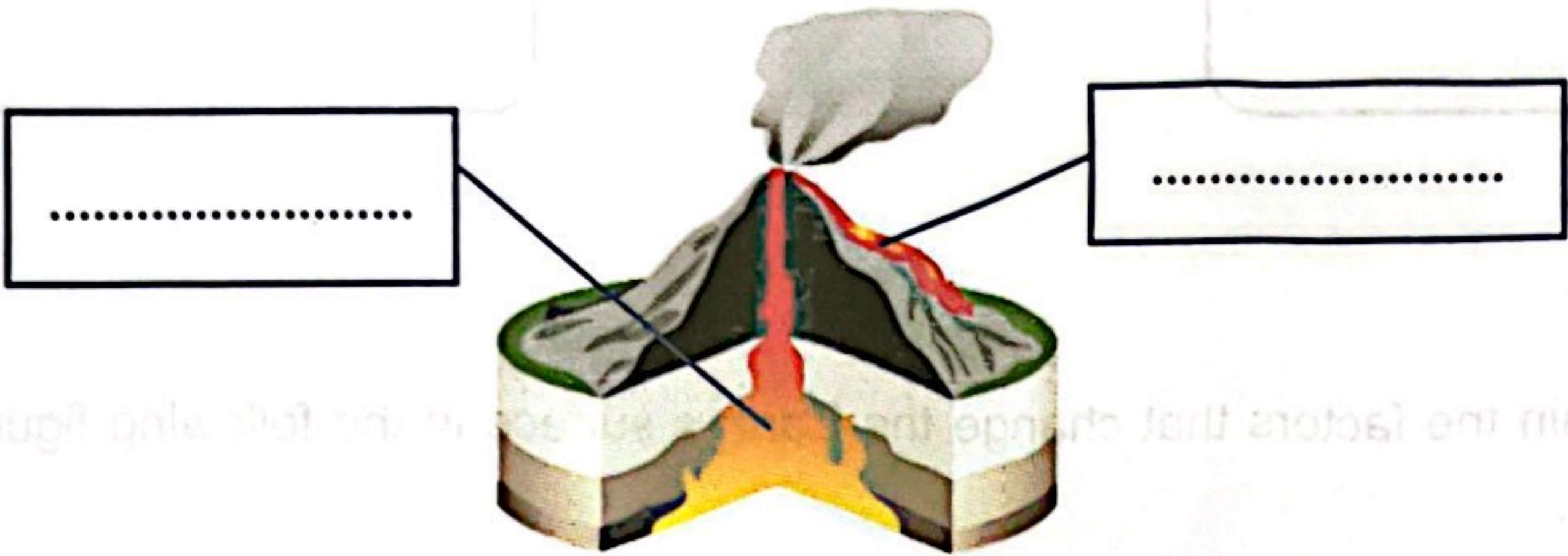
Question

4

1. What are the three major groups of rocks?



2. Rocks under Earth’s surface is heated by Earth’s hot interior, differentiate and assign the **Magma** and **Lava** on the following figure.



***** BONUS *****

Question

5

Earthquakes are one of the natural hazards, complete the following statements **correctly** by filling the blanks with the one of the terms in the table below.

Tsunami	Fracture	Richter
Liquefaction	Landslide	Fault

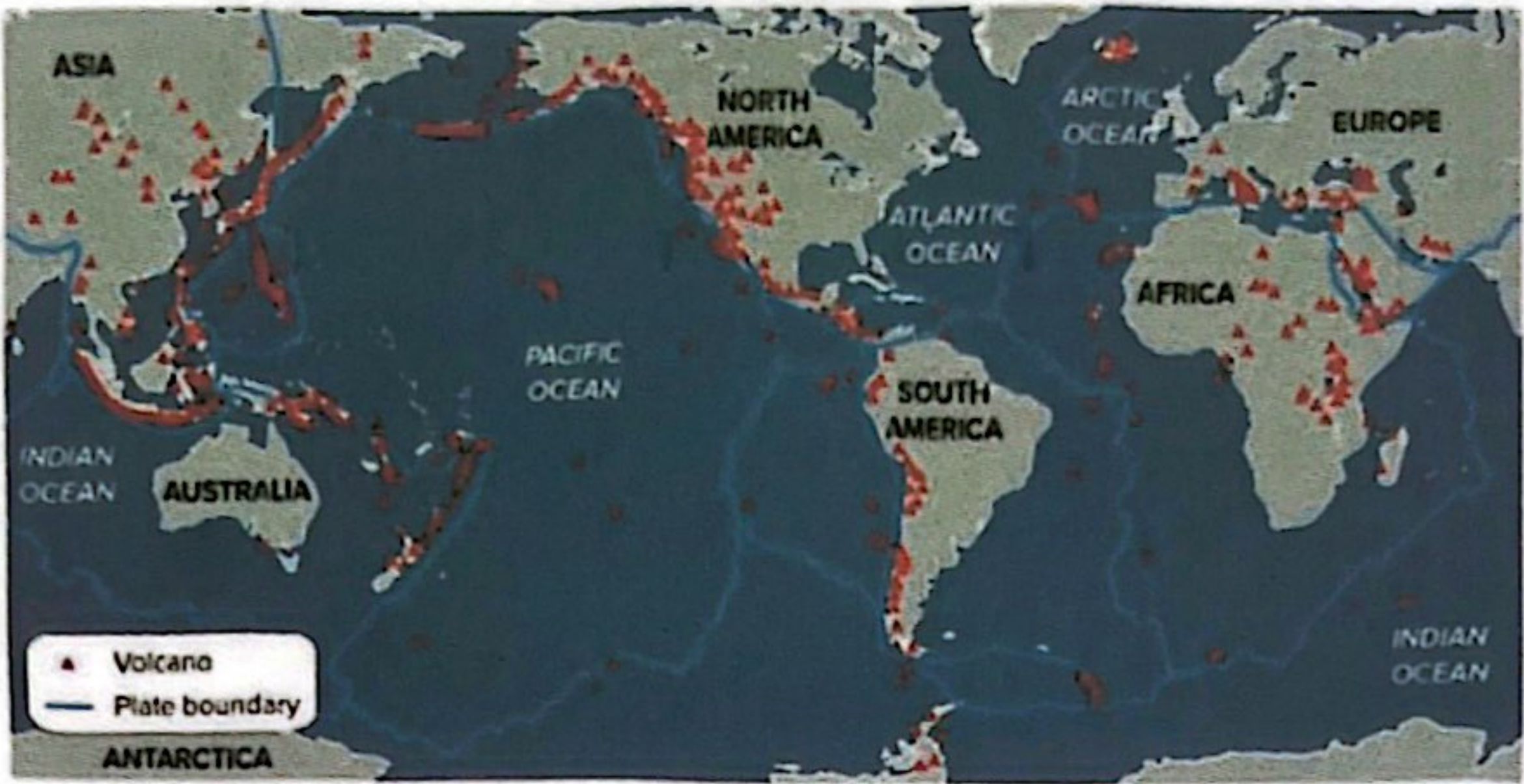
- is responsible for most of the damage buildings suffer during earthquakes.
- The surface along which the crust moves is called a
- The magnitude scale is used to measure the energy or magnitude produced by an earthquake.
- is the rapid downhill movement of soil, loose rocks, and boulders.
- A large ocean wave generated by vertical motion of the seafloor during an earthquake is called



***** BONUS *****

Question	6
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Using the map below, which shows the locations of volcanoes across the globe answer questions(1 ,2):



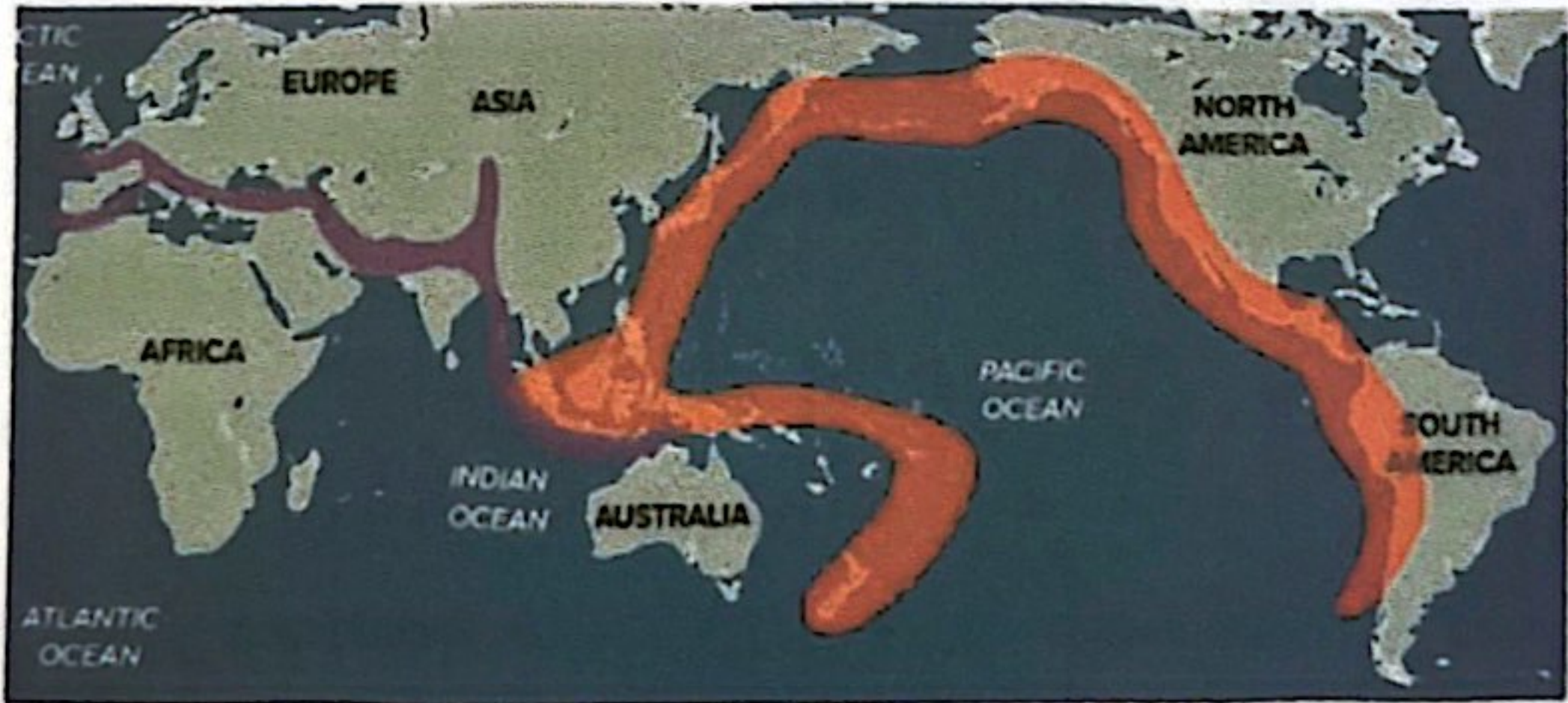
1. What patterns do you observe among volcano distribution and plate boundaries?

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2. What are the types of active plate boundaries where volcanos usually occur?

a. b.

3. Name one of the major volcano belts represented on the map below.



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End of Questions

