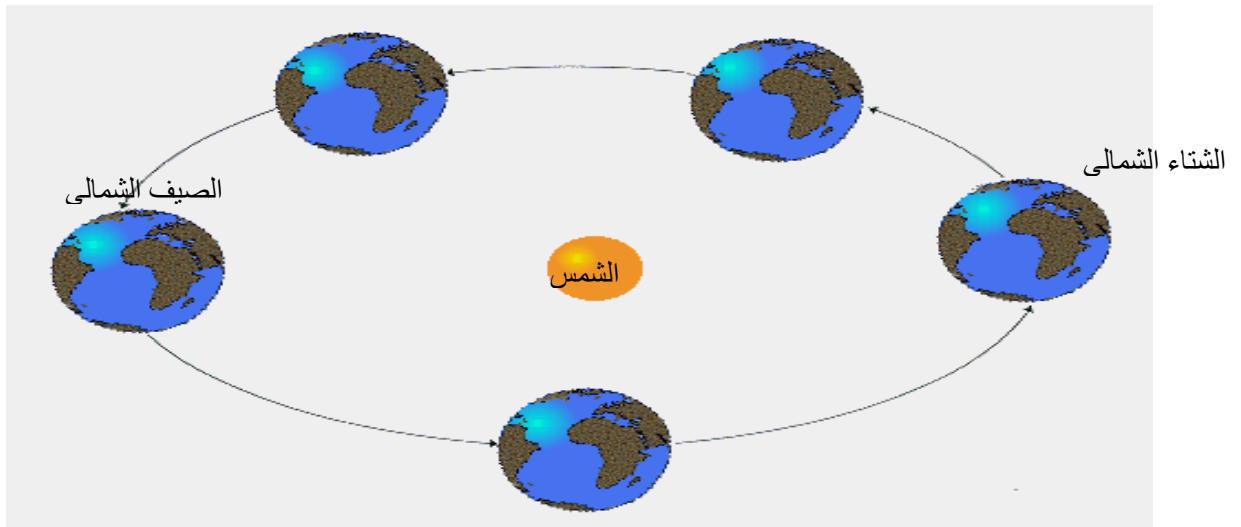




دورة إهليجية مدار الأرض ( 100.000 - 90.000 ) سنة



شكل (١): دورات الأرض الثلاث.

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- ( Atmosphere )

- ( Lithosphere )

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- ( Hydrosphere )

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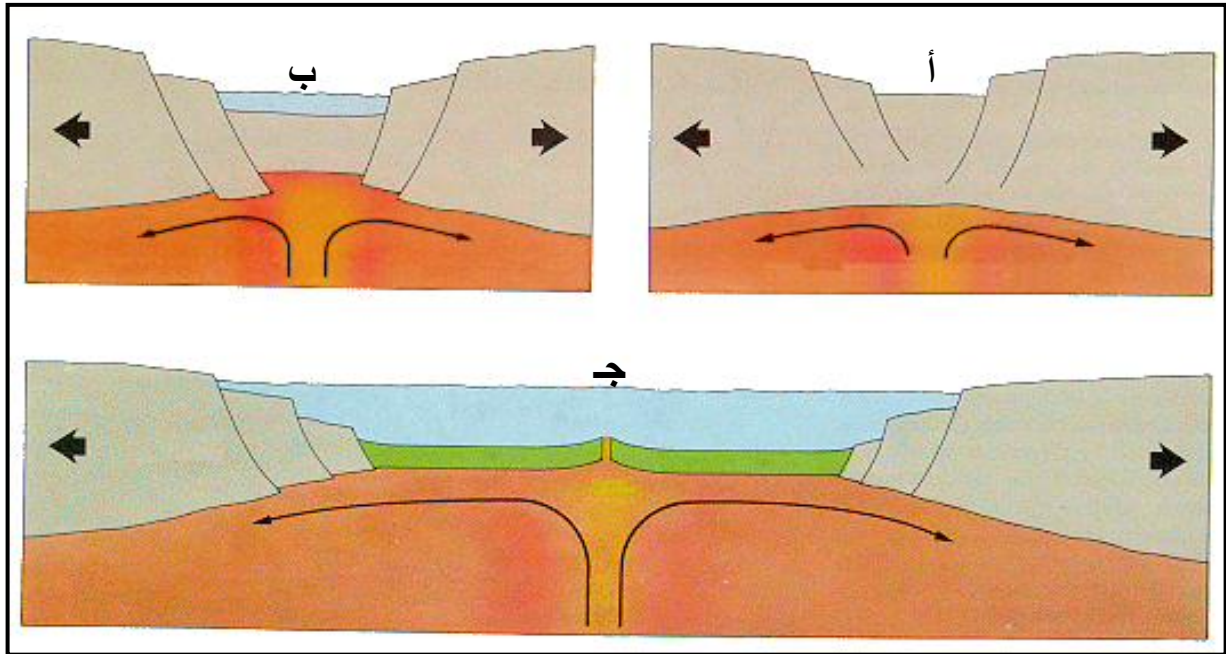
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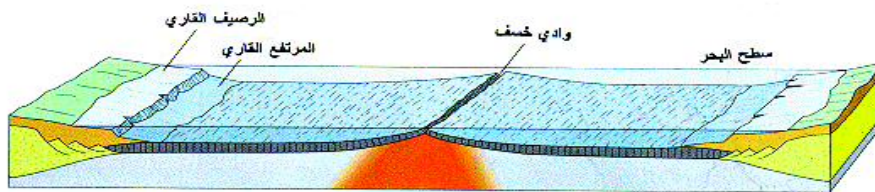
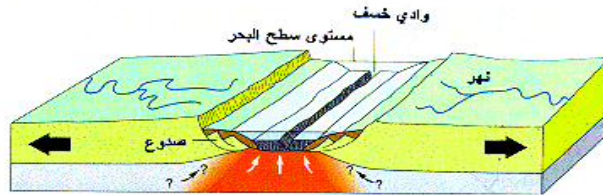
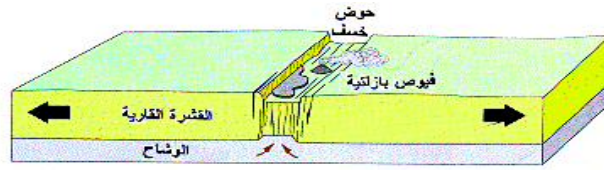
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شكل (٤): نشأة البحر عن طريق اتساع قاعه من المنتصف.

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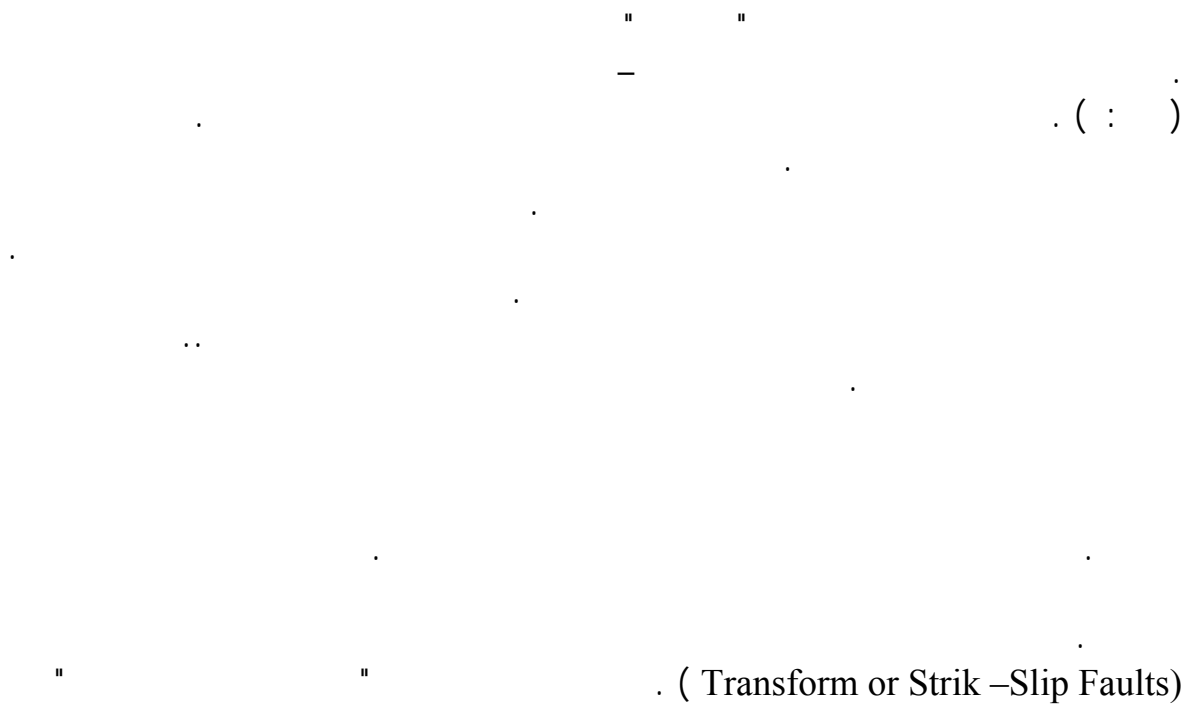
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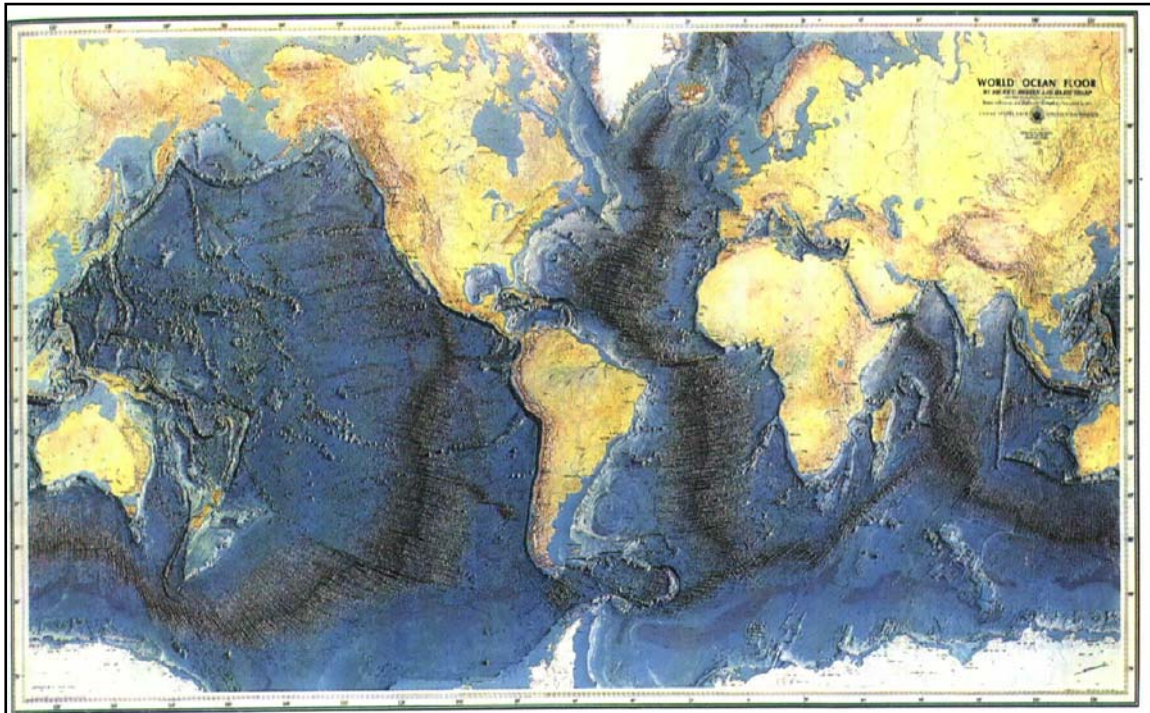
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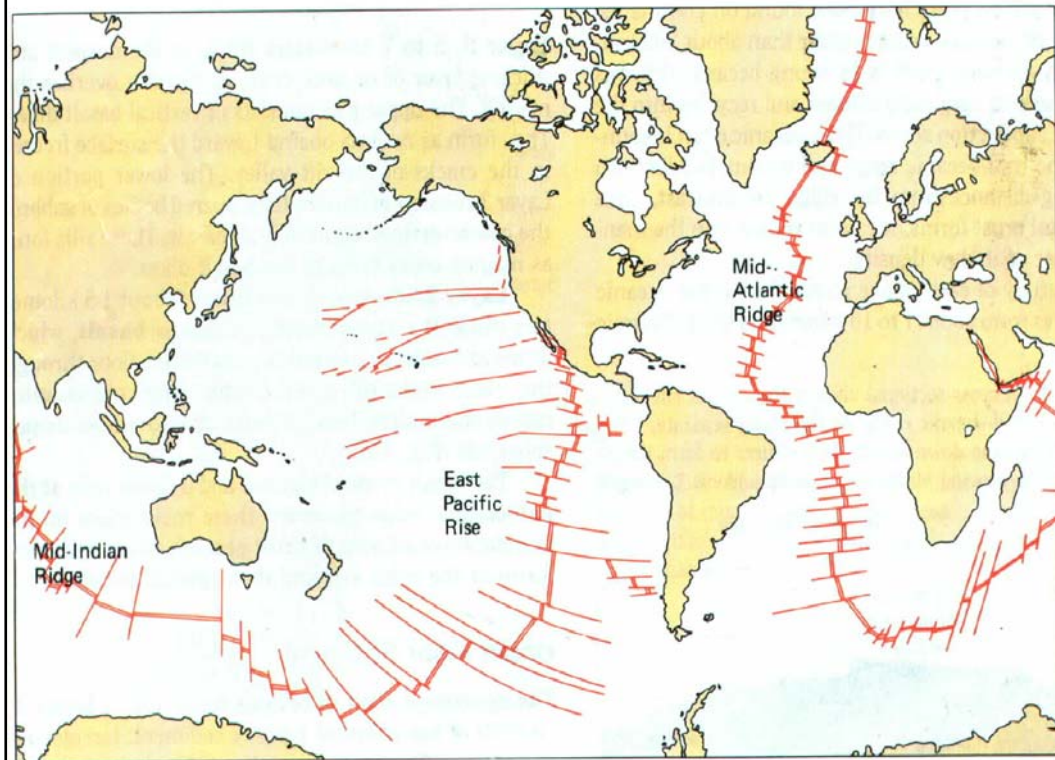
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شكل (٦): صدع الأرض الأعظم ممتداد عبر حيد وسط المحيطات.

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شكل (٩): رواسب الأرض

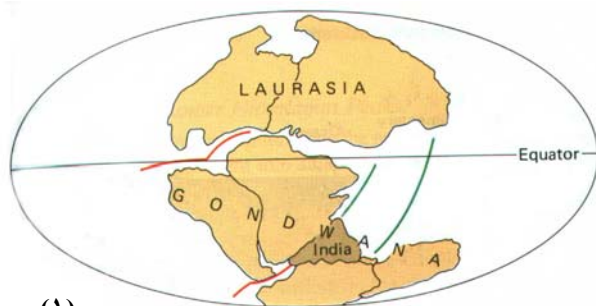
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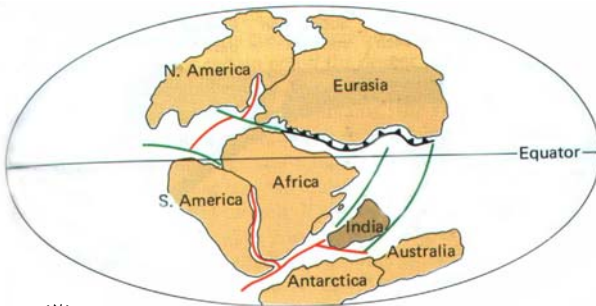
" Cratons  
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Basement :  
(Foundation)

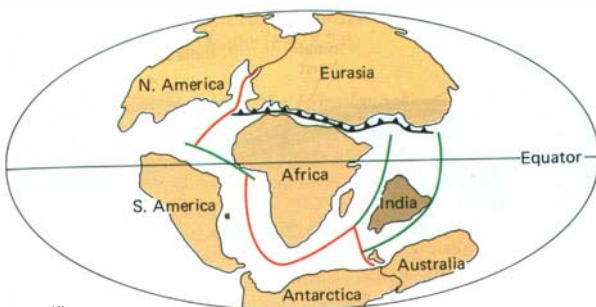




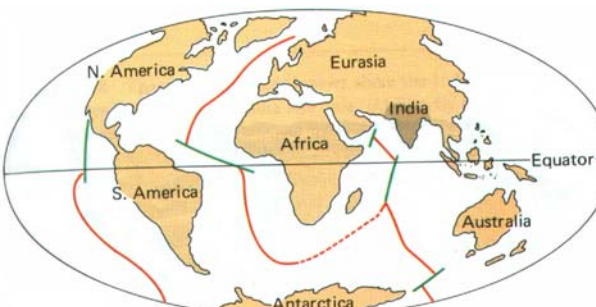
(١)



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(٣)

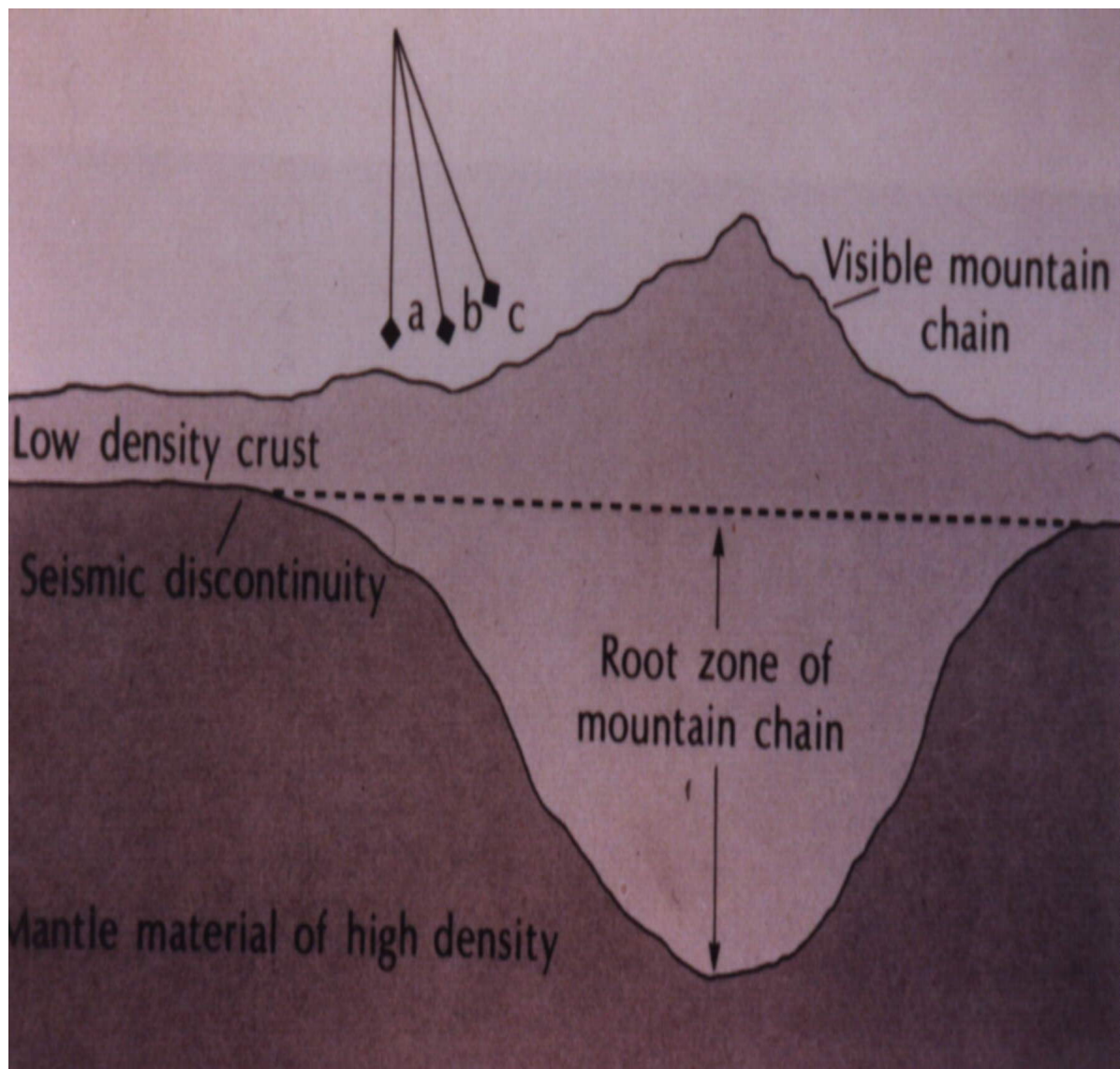


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شكل (١٠): نشأة جبال الهيمالايا  
خلال الزمن الحوليه

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( Tethyan Ocean )





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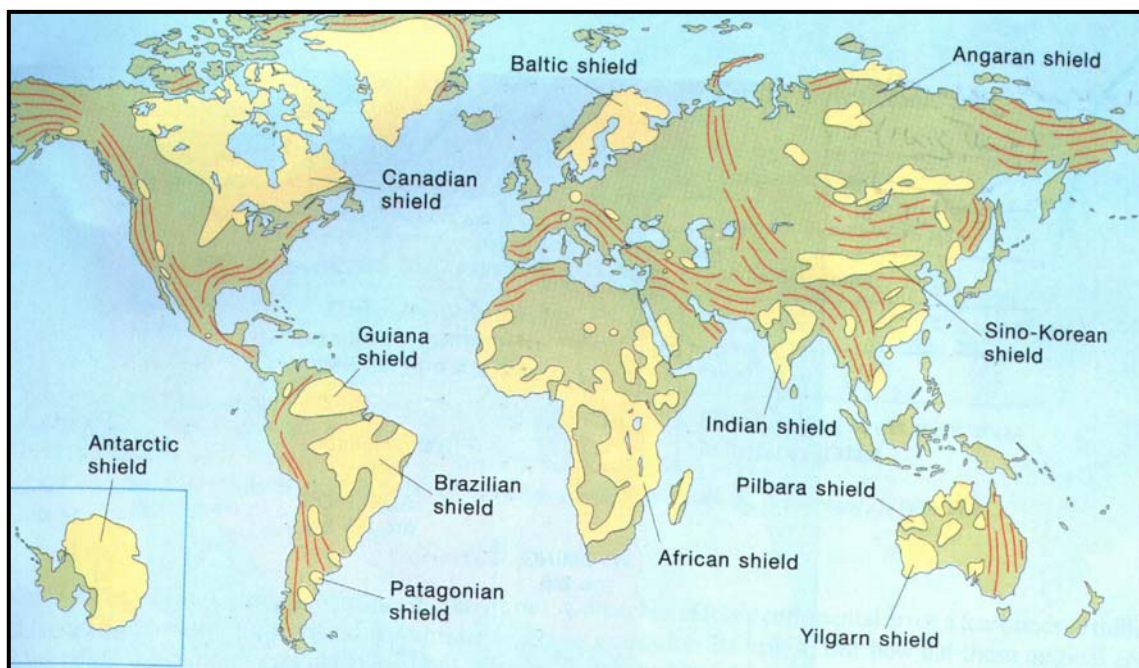
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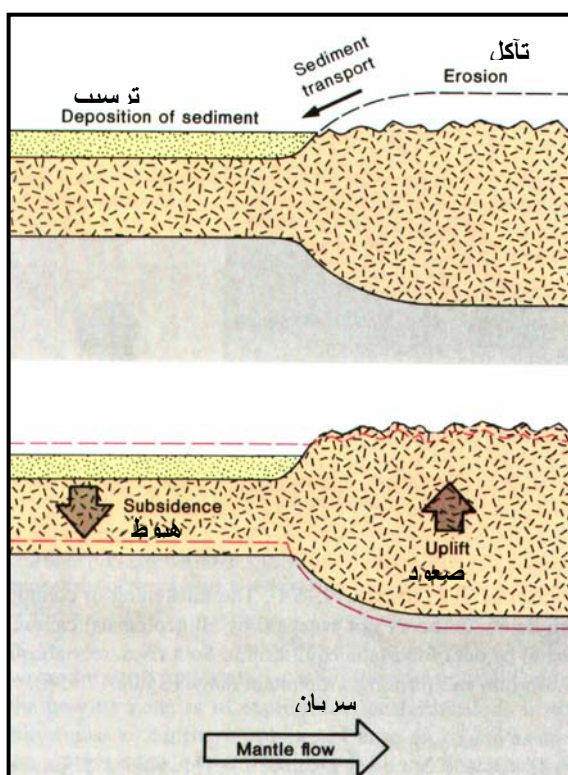


شكل (١١): توزيع سلاسل الجبال في العالم.

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شكل (١٢): الرواسي واتزان الأرض:  
تحفظ الرواسي الأرض من أن تميد.

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( Lithosphere )

( Mobile )

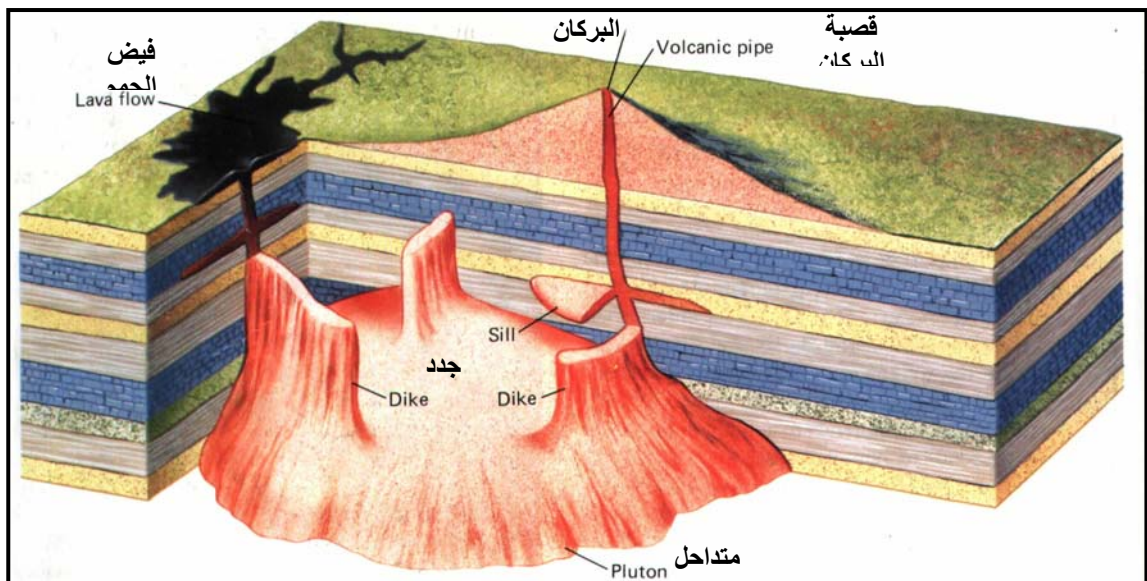
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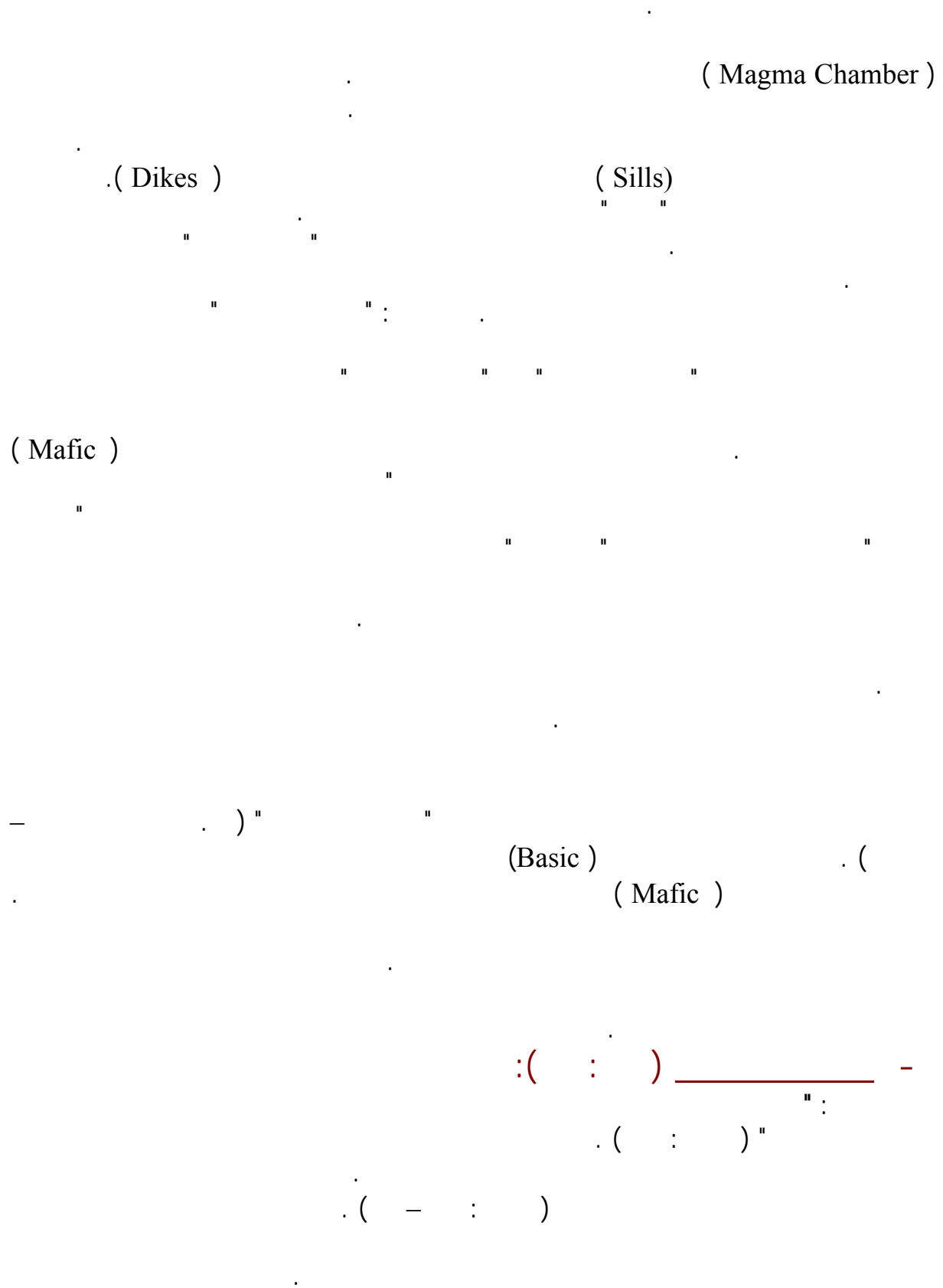
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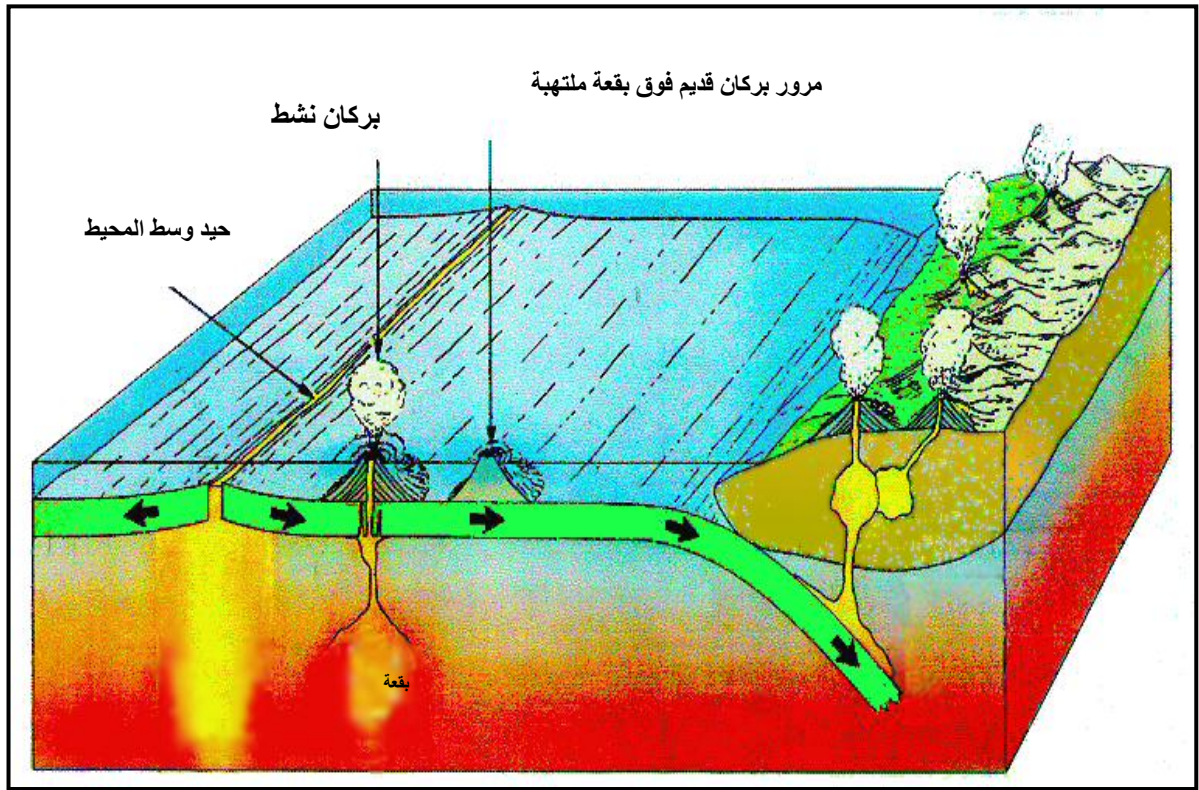
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شكل (١٣): جدد الجبال: متداخلات من الصهارة تقطع الجبال على هيئة طرائق.





شكل (١٤): مرور الجبال

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(Base level of erosion)\_\_\_\_\_

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(Surface tension)

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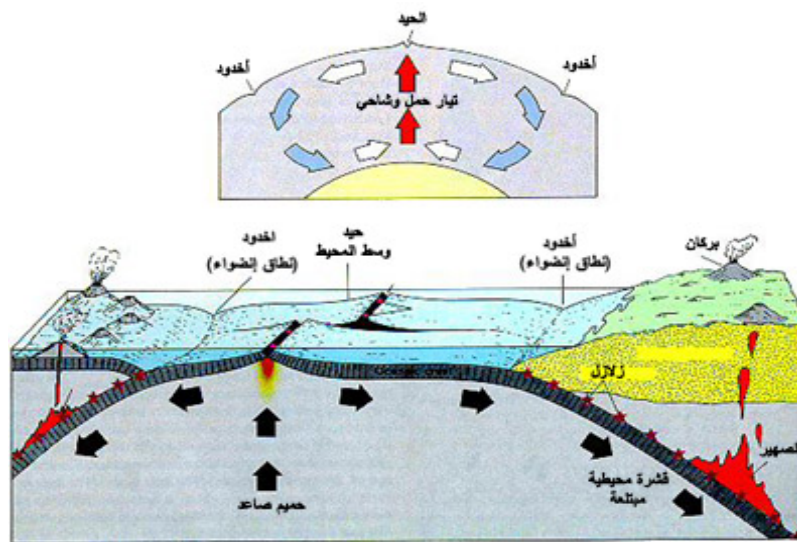
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( ) (Sea-floor spreading)

(Rifting)





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(Subduction zones)

(Mantle convection

currents)

(Mountain

chains)

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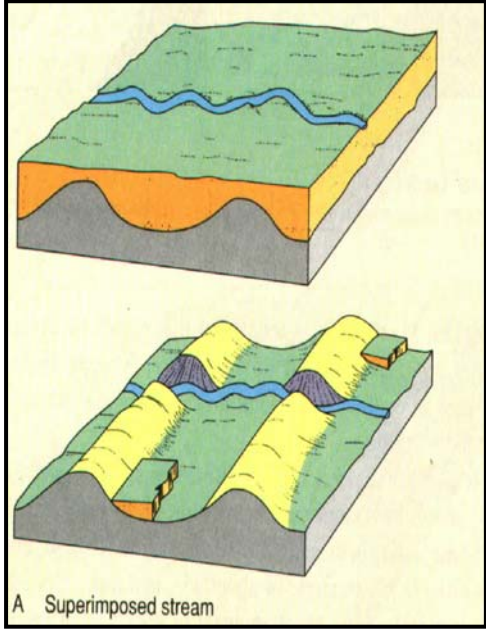
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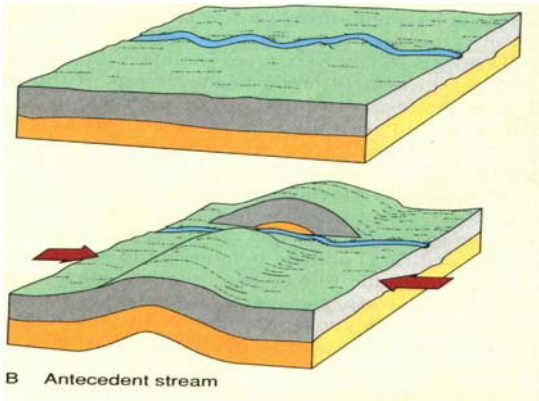
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شكل (١٦): النهر الراكب أو المنطبع.

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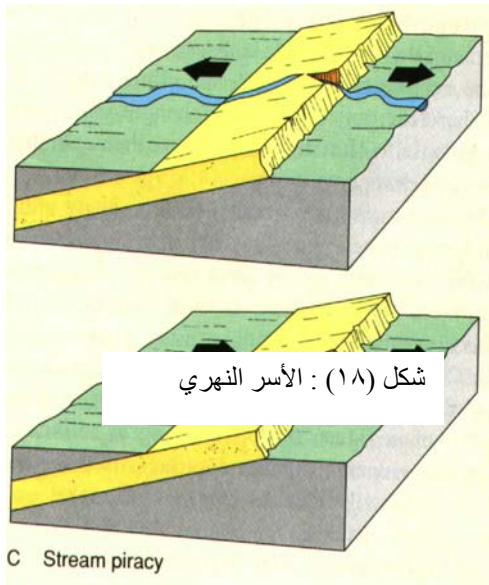
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( ) (Stream piracy or stream capture)



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( Drainage divide )

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( Ganges)

( Placer deposis )

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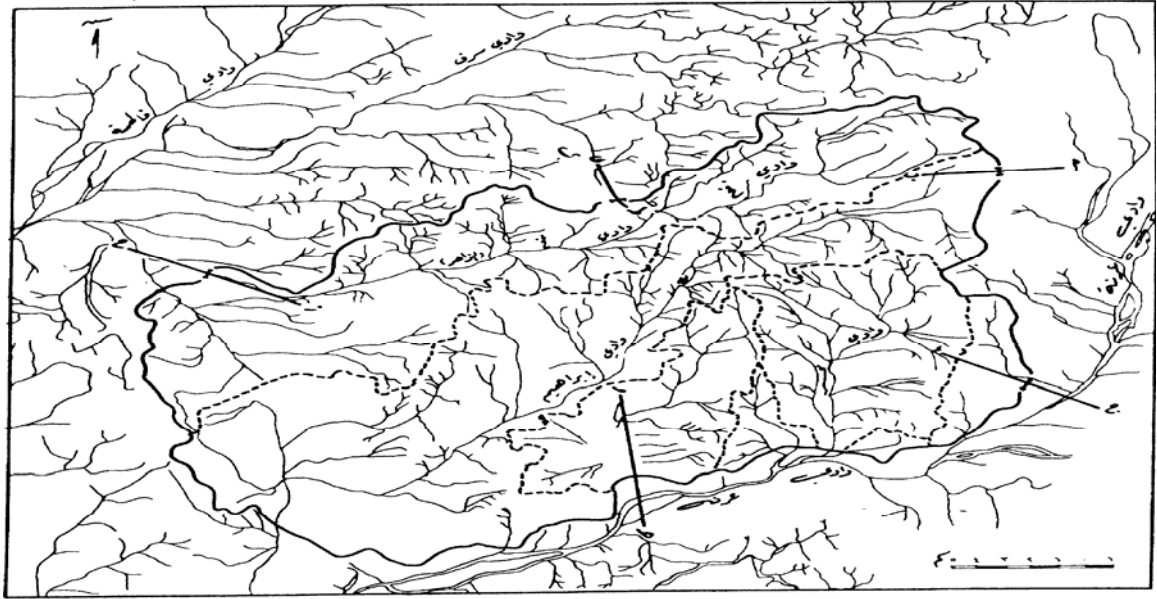
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شكل (٢٠): أنظمة صرف أودية الحرم المكي

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( Planet of the Earth )

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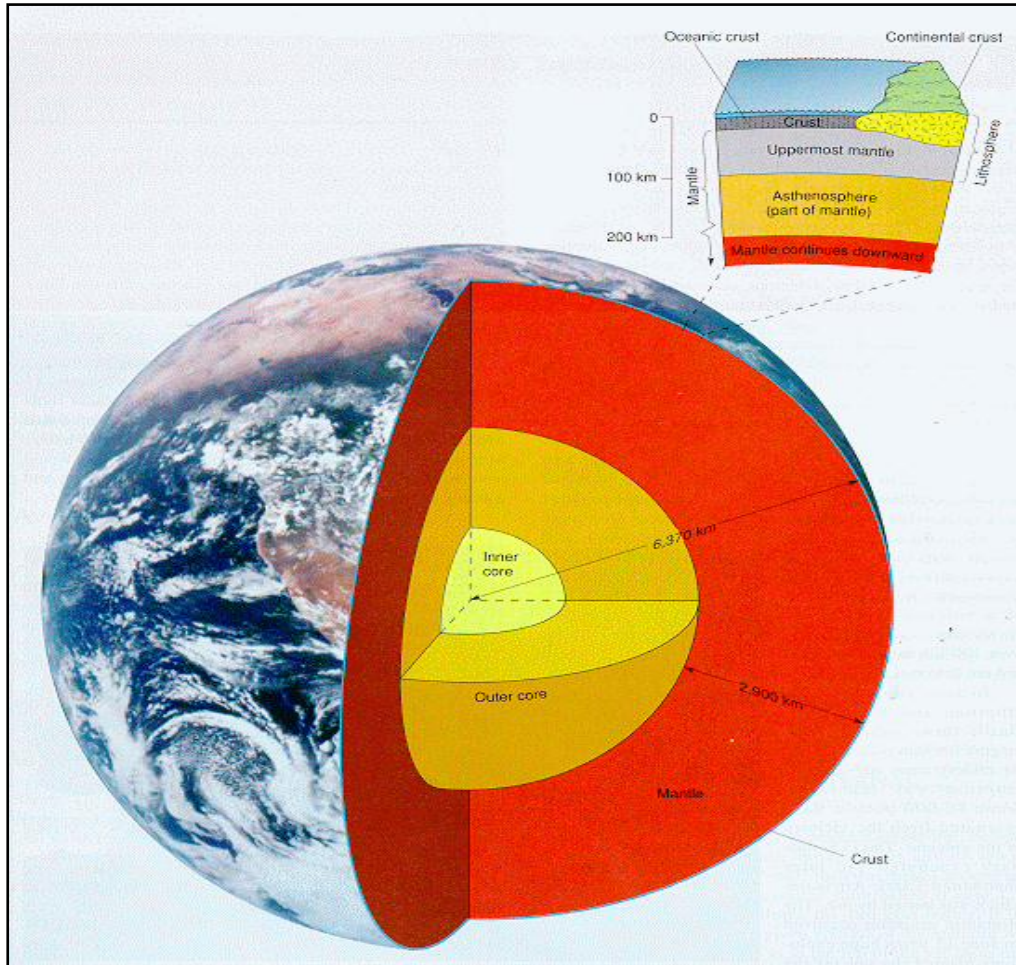
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شكل (٧): شكل توضيحي لأغلفة الأرض الثلاث : القشرة،

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