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|  | **Earth History Pt 1 Commonly Missed Questions** |
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1vpXt3queM35WDQI5k4Ed4UR2iqcHRyrl/iqHEDfzQQw+lfTB++ctfVgrJTjvttLRBYB1u6mKADEICgUCg1ghIixKxYFj0Y4hG5T05IjLVD4TH65xf+tKXqqOPPjpFOa+//vpq1apVaQO8HXfcsRZe7/Fare5ni0fUbd+eiGR0v84j/QteNcXdNvkRflV/kXcg/9znPjfSc4/JBQKBQCDQCoEPP/ywsneG9IRepEm1usYgPuMJzSl3oidh2AwC9cFf4+23366efvrp6pFHHkn3rWYtUqd4v2MEAoNEICIZg0S78GvJOba5j8Ixm+4ddthhycDQpjYMjMIXL8gLBAKBviAg/5njRfqJejTNL+qqnItS4/MMDApnXefRl4UeoZNuuumm1UEHHVS9/vrr1Q033FDpiibdb/fdd0/dp0ZoqjGVwhH43N+sH4XTGOQNAAGeD7mcl1xySQqximAo8t56662TQBoACXGJQCAQCASKQkD0QnSX08XQ1YWiriajrvUTDAtOI68wMoq63XpKjPtzo402Sud86qmnqp/+9KcV44PTMEYgMCgEIpIxKKQLvo4QutZ3l112WfXWW2+lsOqRRx4ZzKjgNQvSAoFAoH8IMCQYFjzAOkwxKqQZ4Y8+lzZVx9QTEYw6p3v1b8VH88xbbbVVdfrppydDWYaCNGjyXvpU1FeO5poSONj0AAAL1ElEQVSXNqswMkpbkRb0YAo8aN55JwiKXg3nVBz28MMPVx9//HF1zDHHpG4UX/va13p1iThPIBAIBAK1QsCeAzr14Im8/XiuTlBZSe8lD64VMEFs7RDYeOONU1aCguEbb7yx+rd/+7cUxYrUqdotZS0JjsLvGiwbA0NvZKF7vZG1OuzV+NnPflbZJfTll1+u9thjj2revHnVzJkze3X6OE8gEAgEArVD4J133ql01uP153Dh9RXJEOHg6NFtKurUaresY0swZ+LatWsrHad0jrRJ36GHHpqcioyQGIFAvxCISEa/kO3heXnShOsJul7lAfPKPfjgg2njnpdeeikZGMcee2wlvBojEAgEAoFxRgDPzcYEx85ktQuKw997770NHag4giItaZzvoLLm7v5VX6kVvYjG0qVLq9tvvz0ZG/vvv39s2FfWco0UNWFk1GA5ecxyAVcvyNVd5Pnnn69+/OMfVyIZWtQeddRR1eabb96L08c5AoFAIBCoNQI68Wy22WYbIhiTRS1EOfBVzhtKHM9xjECgNATIeCnRDGB1mByNDOKDDz44InOlLdaI0BPpUiOykJ1OgzBcsWJF2hFUHYbIxfnnn1/Nnj279kyGYM/CnedmMu9jp5jFcYFAIDBeCDTykk7qLxwvlcq7472C/4zXPTPRbBvvpRLkEno0L1i2bFkyMhjTHI027OtlKvZEeMTn44VARDLGaL0ZGFKjhEqfeOKJlCJ16qmnJuYymaeuDjDxJGKe5slTw6PYq/SyOsw/aAwEAoHeINCtMuj44DW9wX6UzkKhJ5e8yCUpz6JknRiu/cLBvYqGOXPmpL1fpE2tXr26OuOMM6ojjjgi0diva8d5xw+B2CdjjNb80UcfrS6//PJkaOy1117VySefXM2aNav2EYy8hDyJGHkW+Bj6MJl5pivexwMBHYls2CZlJjY6G481j1kGApMhkCMZ5BJnHmPU38Men//851Ma9rp161KHSanTZKiUKjWgzQN/c6x3czKXkK/NKMX/mxEII6MZkRH8P6WHp2LJkiXV008/Xe2zzz7VBRdcUG2zzTYjNVvMm3KHQYpkBAMcqeUtfjL2VHjjjTdSu2ndW0YhOlg86EMgkIKl459iby8johhDWIgaXDIbFuQR2cTxVYKBATp06CylIFzU3672a9asSXR+6UtfStGORog5UPA32QKON5/gcY0Ixd+tEAgjoxUqI/aZ1KjFixenjaS0qD3uuOOqLbbYYsRmGdMJBIaLAGPei5HLyAgjd7jr0a+ri5baBfz111+v3n333bTOvMIxAoE6ImBjSW2a/+zP/iztDfPYY4+laMUOO+yQDIk8p9zYQN0G46QkgynTGO/lIRBGRnlr0jOKKDx33HFHdd111yXmIUXq+OOPjza1PUM4ThQI/B4BXj25zrl9aSkey99TGH/1EoHG9ebVjREI1BUB+75kx6Osh+eeey6lRmnfzPgw8v3OoOZICf5W19UeLN1hZAwW74FdTeoGj4SN9l599dXUom7+/PnVjBkzgjkMbBXiQuOEACFcWkrEOOHfr7lKj5Kr7kWxEqHixaWYUbisue+kTkmjch+EAtav1Yjz9gsB9/Qmm2ySUqGeeuqp6r777kv3s3Qq0Q7fZ/42EQ25yN33noMYgUAYGSN2DxCICrPuvffe1EXKTuH77bdfimBst912tRF+Oe85C/YQ2iN2o8Z0AoGaIIAX4aNy0nPdVzPpjAspVN4pYpEq14xQ/L8OCIjEfvnLX051F3a8143y17/+dTI+GCDt5HDWPRjbDAx1KDECgWhhO2L3AGGoBuO2225LRVr77rtvdeKJJ6birjpNlbB+5513Uo475hb9u+u0ekFrIDA6COBFCl4//PDDZGS0qr9gfPD2GuHBHZ21H8eZ/Omf/ml1+umnpzqNH/7wh9XNN9+8IXq37bbbTnh/M0AYKYzseAbG8c5pPecwMlrjUstPef1XrVpV/eQnP0nhe+lRBx10UKWAq26DJ1DeJ+EdnVvqtnpBbyAwGghIO+W4ER3m6NBVJw9ddtS9UapyR7v8XbwHAnVGYNNNN007g7vfdaWUOqXhwbe//e3qK1/5yoRTC3k9ITRj+0Xs+D0iS08IPvLII9UDDzyQwvba1OokpXArRiAQCAQCgUD3COgexchgSOiow5jgAKFMSSORGkIRU58RIxAYRQTsr/VP//RPqXmMrIhjjjmm2nLLLdumTo0iDjGnqSEQNRlTw62oX/EwPPvss9WPf/zjFNZnXIhgfPGLXyyKziAmEAgEAoE6IcCo2GijjVIqlBQQ0QvpU4wMOee+j1aedVrRoLVbBKQBMqLVaDz44IOp69RWW22VHJjtajS6vU4cP5oIhJFR83VVbMXA8PC/9957aQfvww8/PBVv1XxqQX4gEAgEAkNFQNSCcfHRRx+lwm8OHVENL995haI11CWKi/cZAYZ0TpGyK/jLL7+cdvyWUqV+I0Yg0A6BqMloh07h361bt65auXJldfvtt6eixK9//evVnDlzqq9+9auFUx7kBQKBQCBQDwTUunHmiF4obJUexbgY1ZHTwCiXkQY2qqvc3bxEMw499NB0PygE1x7fveFZ0I0qDO3u8Byno6Mmo6arreDwhhtuSC95wQcffHB17LHHxkZ7NV3PIDsQCATqiwAjhDEi0kHhEv2oqyHCefXxxx+nPUDCU13fe7JflN99992pPb6Oa7Nnz66OO+64ascdd6zt/d4vnOK8v0MgIhk1vBMYGFKkbrrpprQz5xlnnFGdeeaZEbqs4VoGyYFAIFB/BNRpSKmyGZkaDZ2oRALq6OHNOfjRhrT+92U/ZiBbQrTre9/7XnXllVdWv/3tb1N90jbbbBOta/sBeM3PGUZGDRfQbpyLFy9OD7eWckcffXTaLKeGUwmSA4FAIBAoGgFRCsaDKAUDwqt5OMb3jA0RDH/XdUQb0rqu3GDoljJ44IEHpvbNt9xyS7V8+fJ0vy9cuLCy4W+MQKARgUiXakSj8L+1UlyxYkWqwdBaURep0047LXnMCic9yAsEAoFAoJYISIOyER8D4k/+5E9S0XfzRBzDEOHVFQEQxaCsxwgERhkBGRU33nhjpSB86623ro466qhK+/yIgo3yqnc3t+CC3eE1tKPlyN57773VFVdckULwjIvDDjssDIyhrUhcOBAIBMYFAWlPohVa2IpSiFYwIrIy5Z2H1zGGd4aH4+qYMjUu6xrznB4Cu+22W9oZXNqUGtF33nknGeG77LJLSqGa3tnj16OAQLSwrcEqak17xx13pJ28CTZdHrSp3WyzzWpAfZAYCAQCgUB9EWAk4LuMi7feeqt6/fXX0w7gPtPKttGI8LeXZhwMEsNxMQKBUUWAca0GSa3o2rVr00skb/PNN99ghI/q3GNekyMQRsbkGA31iJdeeimlR9nNW8s44UgRjDAwhroscfFAIBAYEwQYDSIVXjk6gRdTrpqNjAxJrslgYORoR/4u3gOBUUPgC1/4QjVjxozU/ODpp5+uVq1aVX3yySepQ9nGG288atON+XSBQLhYugBr0IdKkbrvvvuqu+66K+19ccwxx1S77757ygseNC1xvUAgEAgExhkBBd/2BOhk5A37Ojk2jgkE6o6AZ2PLLbdMTlBG9UMPPVQ9/vjjyfBgfLRqllD3OQf9nSEQRkZnOA30KPm8b7/9dqWL1OrVqyuegLlz51b7779/5DkOdCXiYoFAIBAIBAKBQCDQCQI77LBD6nQ5c+bMFMnYZJNNUsOEMDI6QW80j4nuUoWtq+4kL774YnXPPfdUwo4e0iOPPLKaNWtW7INR2FoFOYFAIBAIBAKBQCDwaQTUJP3Hf/xHcopGp7VPYzNu/wsjYwgrzpB48803qzVr1lSvvfZaehC32mqrlBIlgnHbbbdVK1euTIVTajBEMcITMISFiksGAoFAIBAIBAKBQCAQCEwJgUiXmhJs0/uRriP6S1988cWpa5SiqVNOOSXte/Hqq6+mKIZ+7CeddFJKkZre1eLXgUAgEAgEAoFAIBAIBAKBwGAR+P//sCjZU3NgugAAAABJRU5ErkJggg==1. Name the type(s) of plates involved in collision D? |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | continental-continental |

 |
|   |

|  |  |
| --- | --- |
| **B.** | continental-oceanic |

 |
|   |

|  |  |
| --- | --- |
| **C.** | oceanic-oceanic |

 |
|  |  |
| . | 2. How did the discovery of magnetic reversals help to **support the theory of plate tectonics**? |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | it provided more evidence that the plates move away from mid-ocean ridges |

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|   |

|  |  |
| --- | --- |
| **B.** | it proved that the Earth's magnetic poles change place |

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|   |

|  |  |
| --- | --- |
| **C.** | it allowed hotspots to be used to track plate movement |

 |
|   |

|  |  |
| --- | --- |
| **D.** | it showed that Earth’s magnetic field changes over time |

 |
|  |  |
| 3. | Which of the following best describes a tectonic plate? |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | a large slab of the asthenosphere that moves over the Earth’s surface. |

 |
|   |

|  |  |
| --- | --- |
| **B.** | a part of the asthenosphere in which convection takes place |

 |
|   |

|  |  |
| --- | --- |
| **C.** | a slab of Earth’s crust and upper mantle that moves over Earth’s surface. |

 |
|   |

|  |  |
| --- | --- |
| **D.** | a large slab of crust where convection takes place. |
|  |  |

 |

|  |  |
| --- | --- |
| **4.** | At which of these points is crust neither created nor destroyed? |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | divergent |

 |
|   |

|  |  |
| --- | --- |
| **B.** | convergent |

 |
|   |

|  |  |
| --- | --- |
| **C.** | transform |

 |
|   |

|  |  |
| --- | --- |
| **D.** | mid-ocean ridge |
|  |  |

 |
| **5.** | Earth’s magnetic reversals are recorded in… |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | sea-floor rock |

 |
|   |

|  |  |
| --- | --- |
| **B.** | mantle |

 |
|   |

|  |  |
| --- | --- |
| **C.** | deep ocean trenches |

 |
|   |

|  |  |
| --- | --- |
| **D.** | asthenosphere |

 |

|  |  |
| --- | --- |
| **6.** | New crust forms along a… |
|  |
|   |

|  |  |
| --- | --- |
| **A.** | divergent boundary         |

 |
|   |

|  |  |
| --- | --- |
| **B.** | convergent boundary |

 |
|   |

|  |  |
| --- | --- |
| **C.** | subduction zone |

 |
|   |

|  |  |
| --- | --- |
| **D.** | ocean trench |
|  |  |

 |
| **7.** | Convection currents in he Earth's mantle are believed to be responsible for |
|  |
|  | 1. Ocean currents
2. Uneven surface heating
3. Climate change
4. Crustal plate movement
 |
|   |   |
| **8.** | Tectonic plates are destroyed at which kind of plate boundary? |
|  |

|  |  |
| --- | --- |
| **A.** | divergent |

 |
|   |

|  |  |
| --- | --- |
| **B.** | convergent |

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| **C.** | magnetic |

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| **D.** | transform |

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