LESSON: PLEISTOCENE MEGAFAUNA

PUZZLE: Find the correct words and explain their meaning

NGLIITTIREAANCO

OOSIEPT

Choose/write the correct answer

Pleistocene climate conditions in Northern hemisphere could be described as

- a) Constantly very cold
- b) Constantly warm
- c) Strong variation of conditions

Name 2 possible sources of information about past climate conditions

.....

.....

Mark the duration of Pleistocene era

65 mln vears	23 mln vears		2.58 mln vears	11 700 years	
		-			

The stratigraphic domain, used in quaternary studies, based on the observation of the sediments of organic debris of plants and animals and their changes over time.

Method of defining rocks formations according to stratigraphic units based on the similarity of their magnetic properties is.....

Paleoclimatic studies use a variable isotope: (more precisely the ratio of isotope and)

It's easier to be a giant:

IN WATER

ON LAND

Why? Explain

.....

Name one ADVANTAGE and one DISADVANTAGE if being a very large animal

ADVANTAGE:

DISADVANTAGE:

Draw the largest known land mammal in history in relation to human size

ame the animals below and set them from the smallest

to the largest (based on their mass):

Enter the names of the identified representatives of the Pleistocene megafauna to the appropriate groups

mastodon, Merck's rhinoceros, woolly mammoth, woolly rhinoceros, cave bear, aurochs, bison, musk ox, giant deer, cave lion, cave hyena, straight-tusk elephant, saber-tooth cat

