



# Colegio Nourish

2020-2021

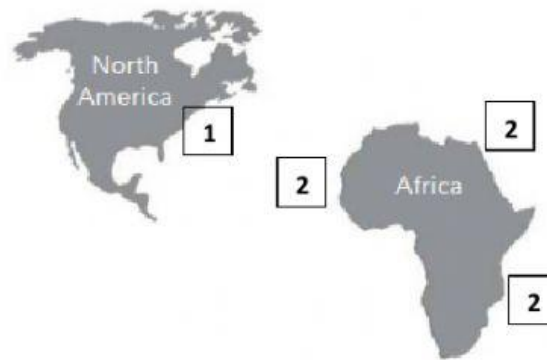
December Exam

6th Grade

Science

Teacher: Débora Lozano

- I. The drawing shows North America and Africa. Choose which part of the coastlines of the two continents that were joined in Pangaea. 2 points



II. Write the correct number in parenthesis.

3. continents move

( ) Wegener's evidence are:

4. Pangaea

( ) is any trace of an ancient organism that has been preserved in rock.

5. continental drift

( ) Wegener thought that all the continents were once joined together in a supercontinent that he called.

6. land features, fossils, climate.

( ) continents slowly moved over Earth's surface

7. fossil.

( ) What did Wegener think happens during continental drift?

III. Read each sentence and identify if it is true or false.

8. \_\_\_\_\_ Pangaea is a supercontinent
9. \_\_\_\_\_ Wegener use evidence form land features, fossils and climate to support his theory of continental drift.
10. \_\_\_\_\_ Oceanic drift is the idea that the continents slowly moved over Earth's surface.
11. \_\_\_\_\_ Most geologist of Wegener's time accepted his idea of drifting continentals.

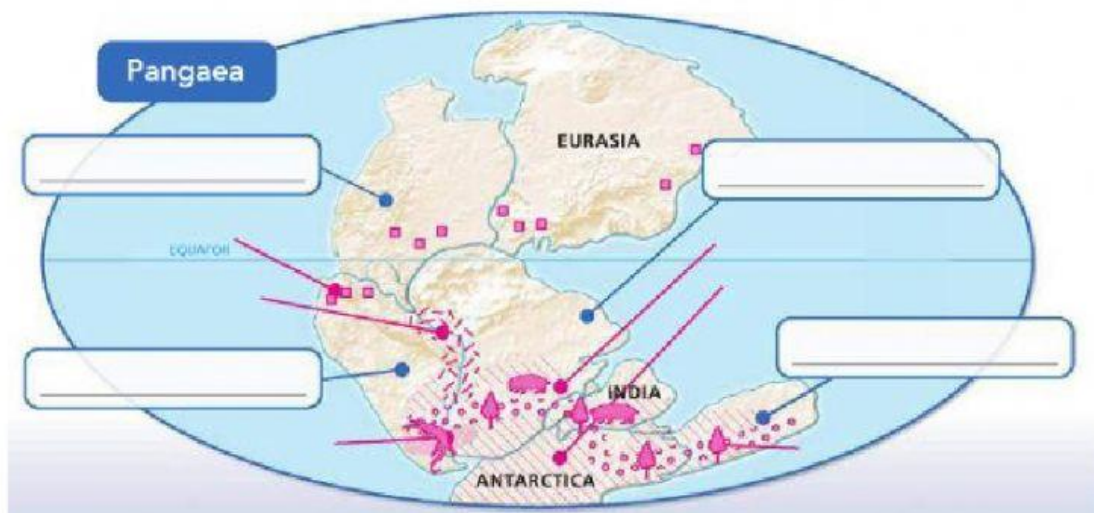
IV. On the map of Pangaea, label the missing continents, drag it in the correct place.

Australia

Africa

North America

South America



V. Complete the next chart with the clue word.


Evidence from the land features	The Origin of Continents and Oceans	
Pangaea	Alfred Wegener	Evidence from fossils
Evidence from climate	Wegener's hypothesis rejected	


Sentence	Term
Wegener published his evidence for continental drift in a book called...	16.
Over ten millions of years, _____ began to break apart.	17.
Mountain ranges on the continents line up.	18.
These fossils have also been found in places now separated by oceans.	19.
As a continent moves toward the equator, its climate gets warmer.	20.
Wegener could not provide a satisfactory explanation for the force that pushes or pulls the continents.	21.
In 1910 a German scientist named _____ became curious about why some continents look as though they could fit together.	22.


**VI. Tick three options about Wegener's hypothesis.**

23. All continents were once joined. \_\_\_\_\_
24. Washington and Italy joined together \_\_\_\_\_
25. He called the supercontinent Pangaea. \_\_\_\_\_
26. The continents never break apart. \_\_\_\_\_
27. He said that the continents moved. \_\_\_\_\_

**VII. Match the following questions with their corresponding answers.**

28. What role did the fossil *Glossopteris* play in Wegener's hypothesis? 

29. How did Wegener use climate evidence to support his hypothesis? 

30. Why did most scientists reject Wegener's theory for nearly half a century? 

Fossils of tropical plants found on an island with a cold climate provided evidence that the climate changed, and thus that the island moved.

Wegener could not provide a satisfactory explanation for the force that pushes or pulls the continents.

The occurrence of those on separate landmasses provided evidence that Pangaea once existed.