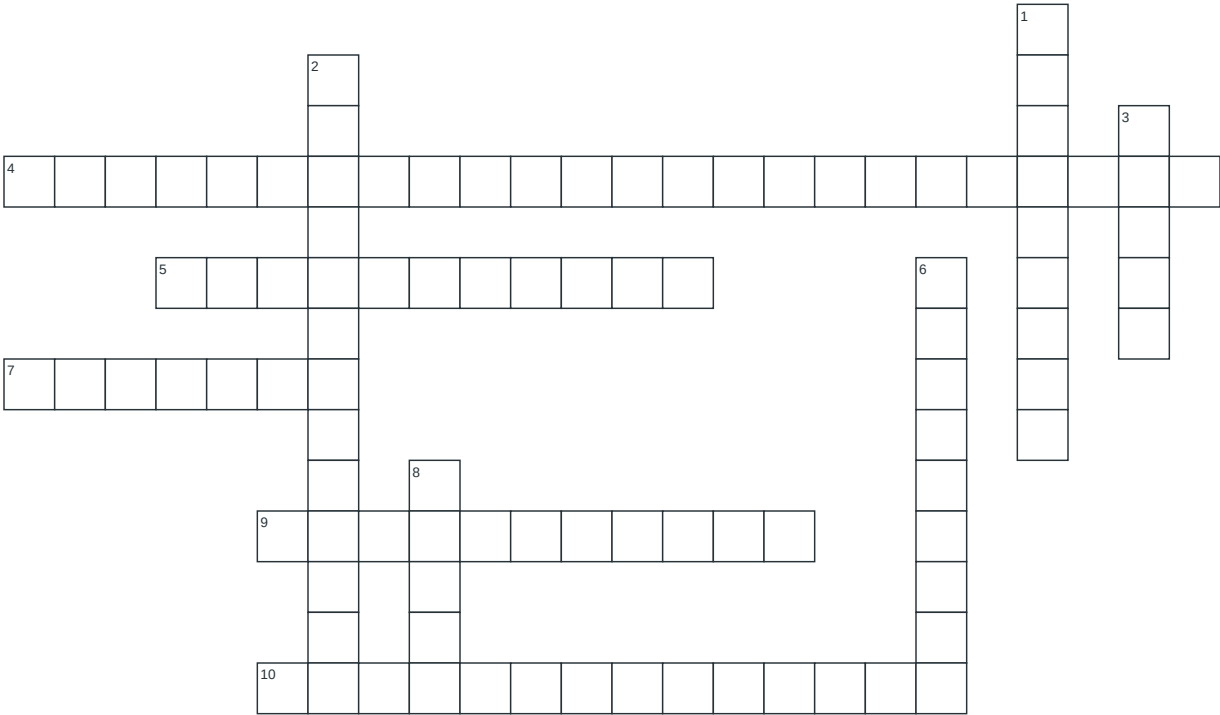


Earth's History Crossword

Easy | 10 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 4. Separation of planetary material into layers with different properties
- 5. Geologic era following the Mesozoic and continuing to the present
- 7. Ancient supercontinent that included nearly all of Earth's land.
- 9. Geologic era associated with the dominance of non-avian dinosaurs
- 10. Geologically rapid loss of many species across the world

DOWN

- 1. Approximate age of Earth based on radiometric dating
- 2. Photosynthetic bacteria that contributed to oxygen in Earth's early atmosphere
- 3. Definition of the physical state of Earth's inner core
- 6. Growth of a body as smaller particles collide and combine
- 8. A rock can consist of one or more minerals

Earth's History Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

4. Planetary Differentiation
5. Cenozoic Era
7. Pangaea
9. Mesozoic Era
10. Mass Extinction

DOWN

1. Earth's Age
2. Cyanobacteria
3. Solid
6. Accretion
8. Rocks

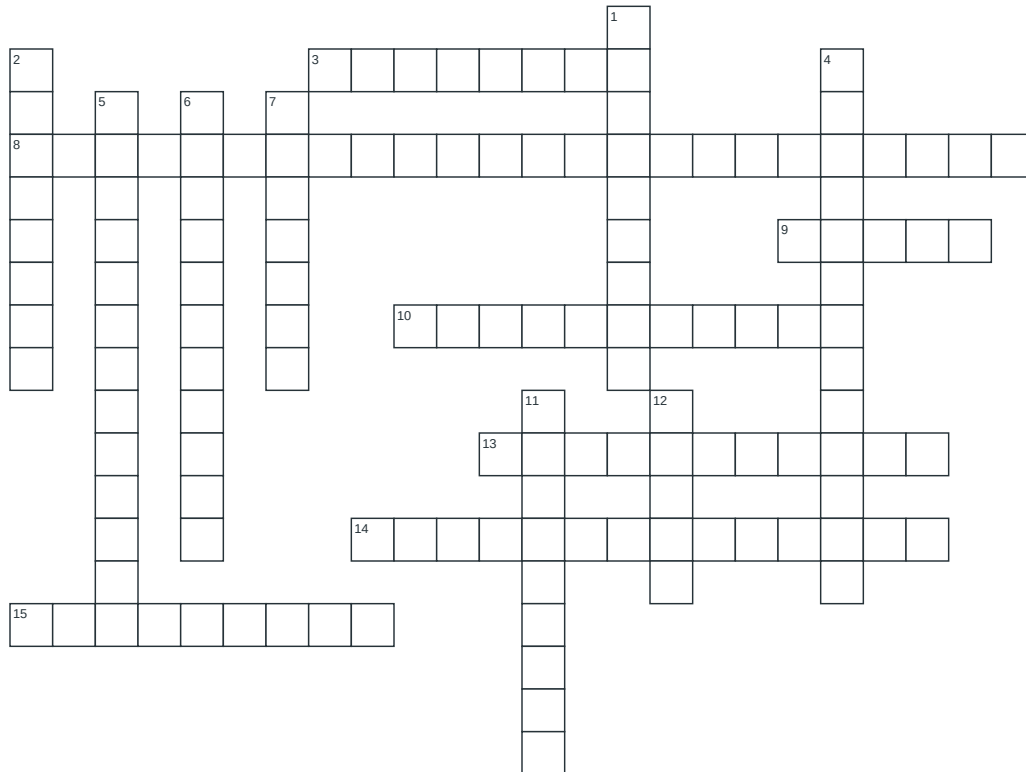
Earth's History Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

3. Geologic era includes most of the time non-avian dinosaurs lived
8. Separation of planetary material into layers with different properties
9. A rock can consist of one or more minerals
10. Geologic era following the Mesozoic and continuing to the present
13. Rigid outer layer of Earth made of the crust and uppermost mantle.
14. Geologically rapid loss of many species across the world
15. Approximate age of Earth based on radiometric dating

DOWN

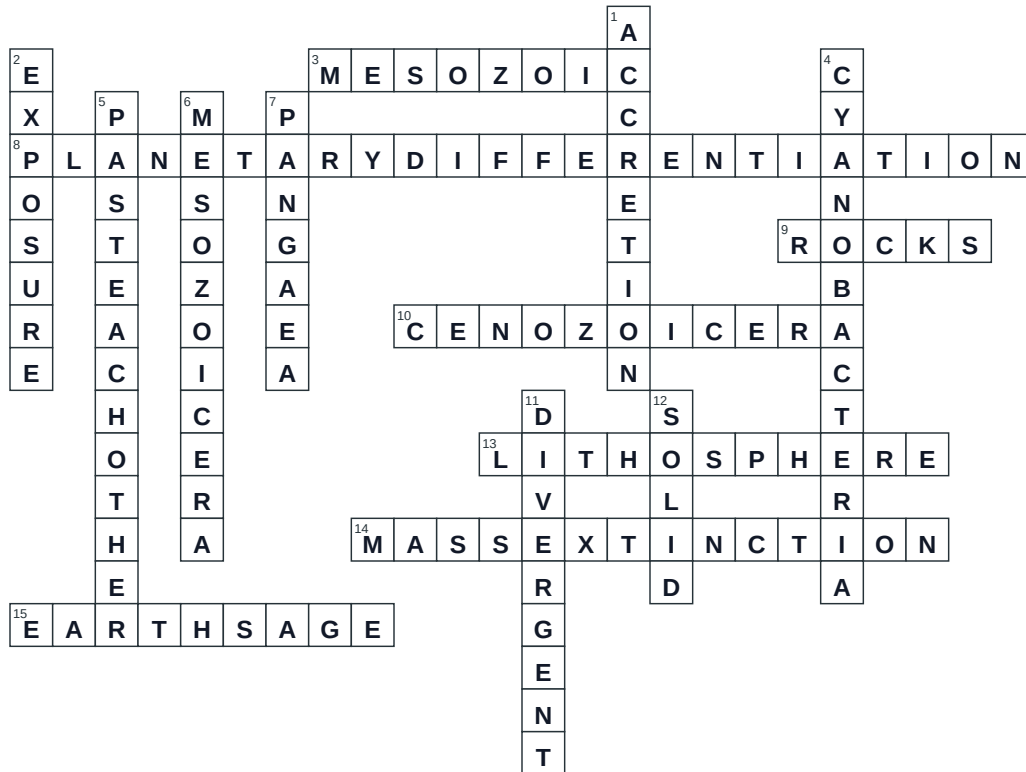
1. Growth of a body as smaller particles collide and combine
2. Presence of people or assets where a hazard could occur.
4. Photosynthetic bacteria that contributed to oxygen in Earth's early atmosphere
5. At a transform boundary, plates mainly move in which way
6. Geologic era associated with the dominance of non-avian dinosaurs
7. Ancient supercontinent that included nearly all of Earth's land.
11. At which boundary do plates move apart
12. Definition of the physical state of Earth's inner core

Earth's History Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

3. Mesozoic
8. Planetary Differentiation
9. Rocks
10. Cenozoic Era
13. Lithosphere
14. Mass Extinction
15. Earth's Age

DOWN

1. Accretion
2. Exposure
4. Cyanobacteria
5. Past Each Other
6. Mesozoic Era
7. Pangaea
11. Divergent
12. Solid

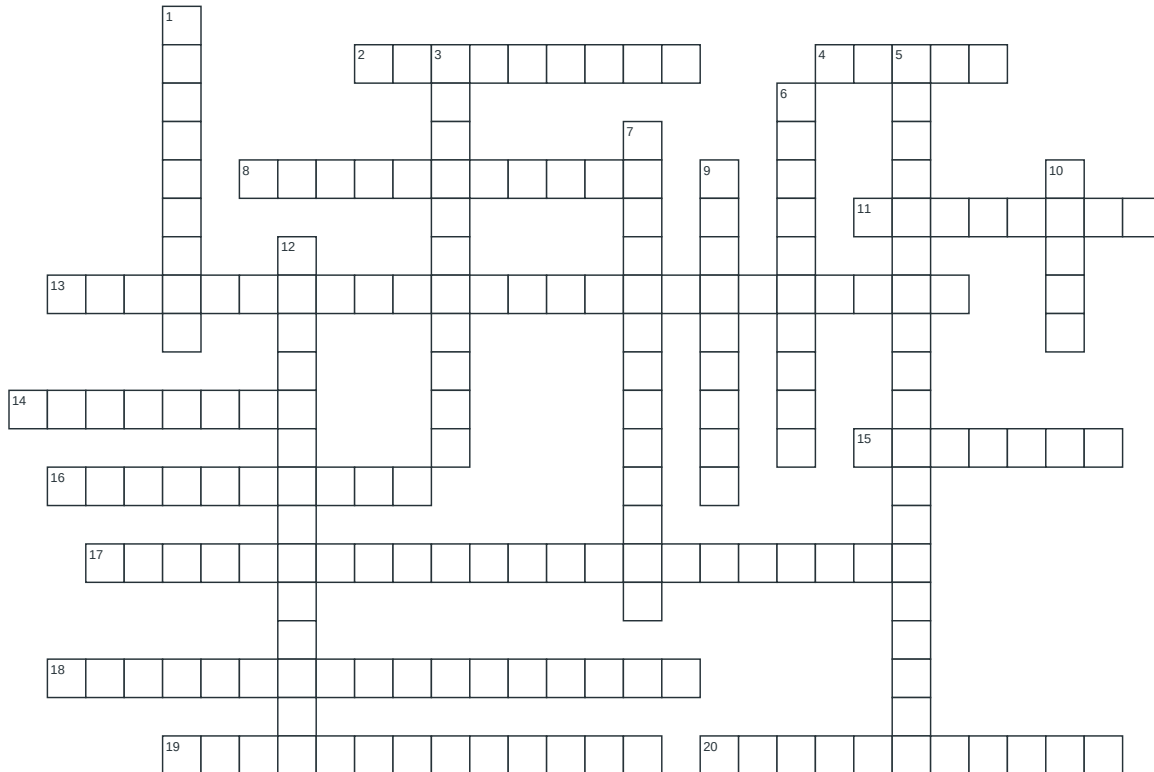
Earth's History Crossword

Hard | 20 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.

**ACROSS**

2. Growth of a body as smaller particles collide and combine
4. Definition of the physical state of Earth's inner core
8. Geologic era associated with the dominance of non-avian dinosaurs
11. Geologic era includes most of the time non-avian dinosaurs lived
13. Separation of planetary material into layers with different properties
14. Presence of people or assets where a hazard could occur.
15. Ancient supercontinent that included nearly all of Earth's land.
16. One plate descending beneath another
17. Way in which fast do most tectonic plates move
18. Two oceanic plates converge, and one subducts. Which feature is likely nearby

ACROSS (continued)

19. Photosynthetic bacteria that contributed to oxygen in Earth's early atmosphere
20. Rigid outer layer of Earth made of the crust and uppermost mantle.

DOWN

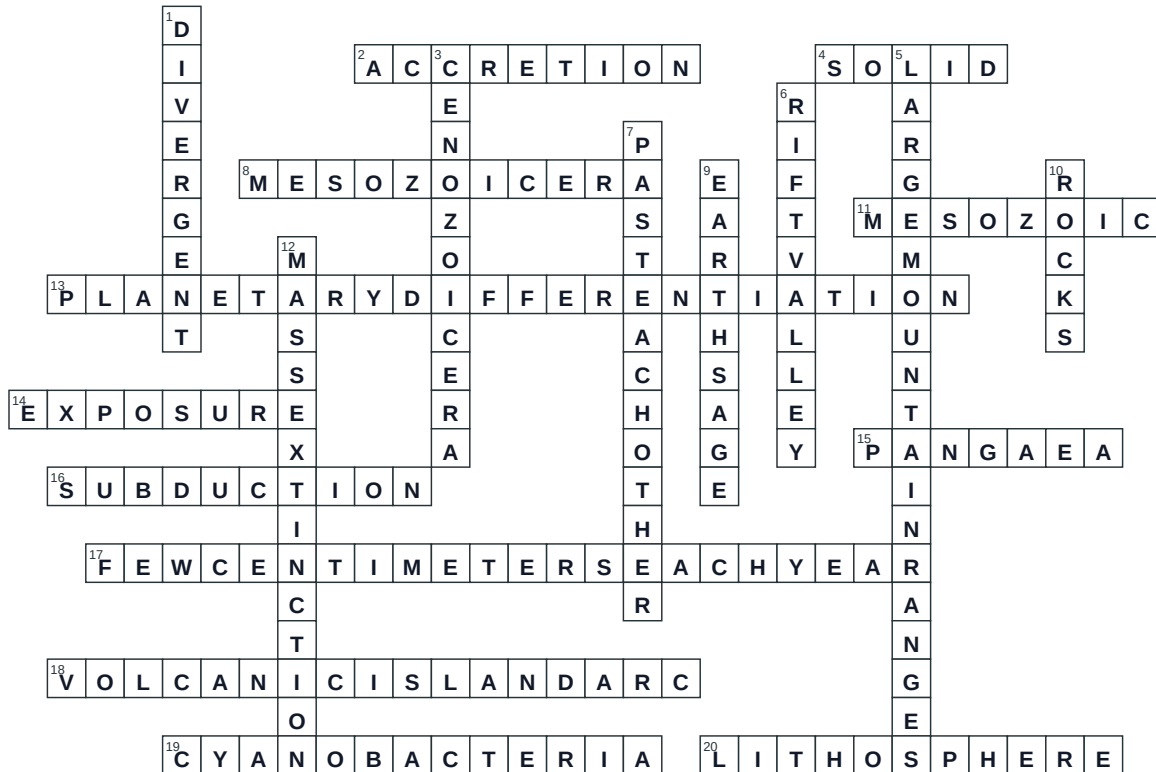
1. At which boundary do plates move apart
3. Geologic era following the Mesozoic and continuing to the present
5. Commonly forms when two continental plates collide
6. Continental crust begins stretching and breaking along a divergent boundary. Which feature may develop
7. At a transform boundary, plates mainly move in which way
9. Approximate age of Earth based on radiometric dating
10. A rock can consist of one or more minerals
12. Geologically rapid loss of many species across the world

Earth's History Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Accretion
4. Solid
8. Mesozoic Era
11. Mesozoic
13. Planetary Differentiation
14. Exposure
15. Pangaea
16. Subduction
17. Few Centimeters Each Year
18. Volcanic Island Arc
19. Cyanobacteria

ACROSS (continued)

20. Lithosphere

DOWN

1. Divergent
3. Cenozoic Era
5. Large Mountain Ranges
6. Rift Valley
7. Past Each Other
9. Earth's Age
10. Rocks
12. Mass Extinction