

Easy | 10 clues | Student Worksheet

Date: _____

[illegible]

ACROSS (continued)

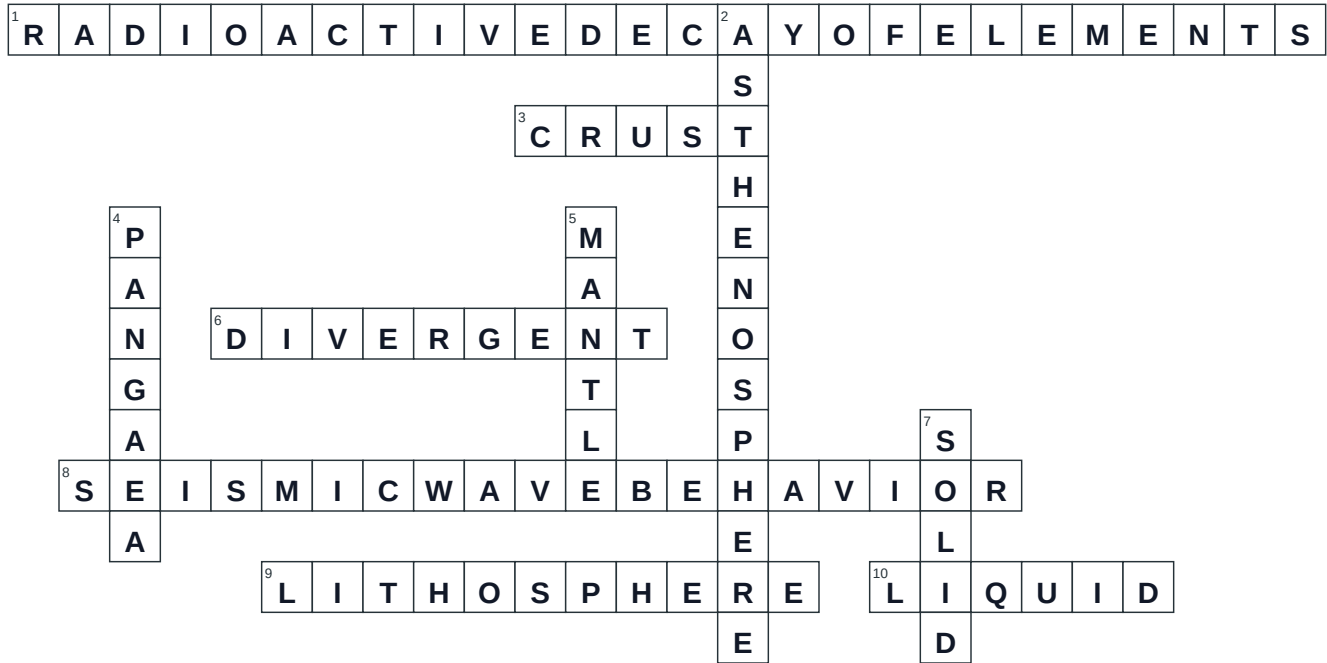
- Weak, slowly flowing region of the upper mantle beneath the lithosphere
- Ancient supercontinent that included nearly all of Earth's land.
- Thick layer of hot rock between Earth's crust and core
- Definition of the physical state of Earth's inner core

Earth's Interior Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

1. Radioactive Decay Of Elements
3. Crust
6. Divergent
8. Seismic-wave Behavior
9. Lithosphere
10. Liquid

DOWN

2. Asthenosphere
4. Pangaea
5. Mantle
7. Solid

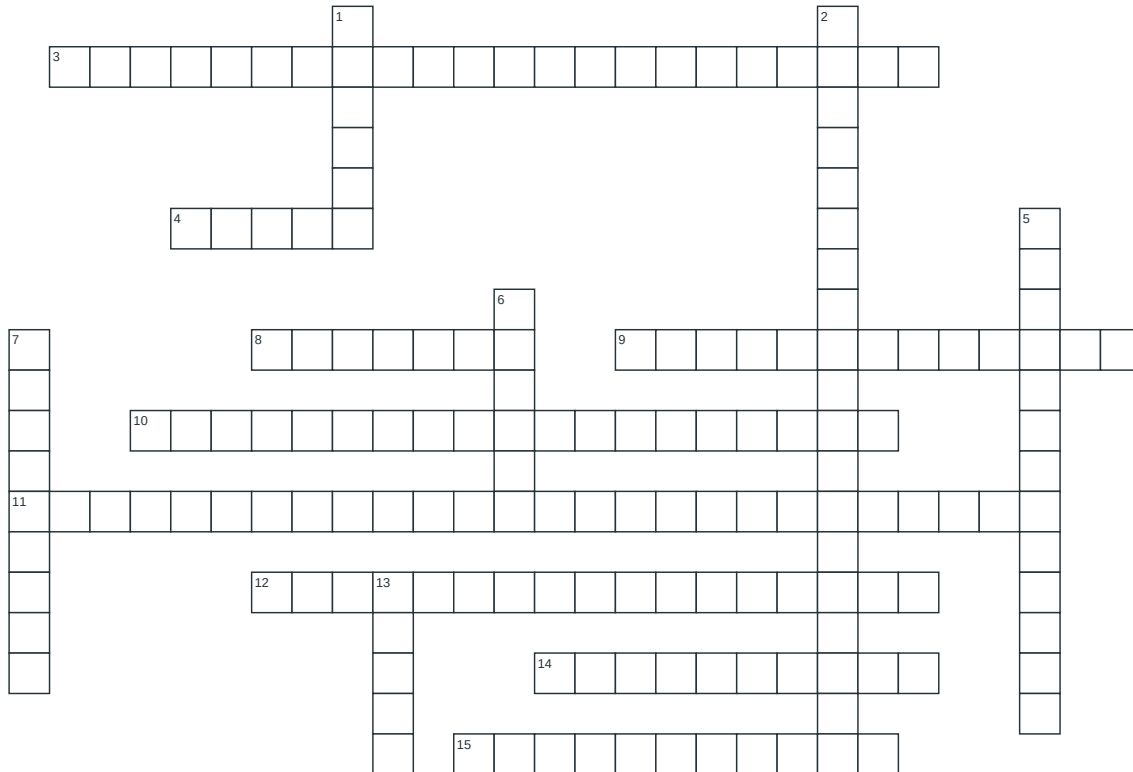
Earth's Interior Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

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

**ACROSS**

3. Way in which fast do most tectonic plates move
4. Definition of the physical state of Earth's inner core
8. Ancient supercontinent that included nearly all of Earth's land.
9. At a transform boundary, plates mainly move in which way
10. Commonly forms when two continental plates collide
11. Provides a major continuing source of Earth's internal heat
12. Two oceanic plates converge, and one subducts. Which feature is likely nearby
14. One plate descending beneath another

ACROSS (continued)

15. Rigid outer layer of Earth made of the crust and uppermost mantle

DOWN

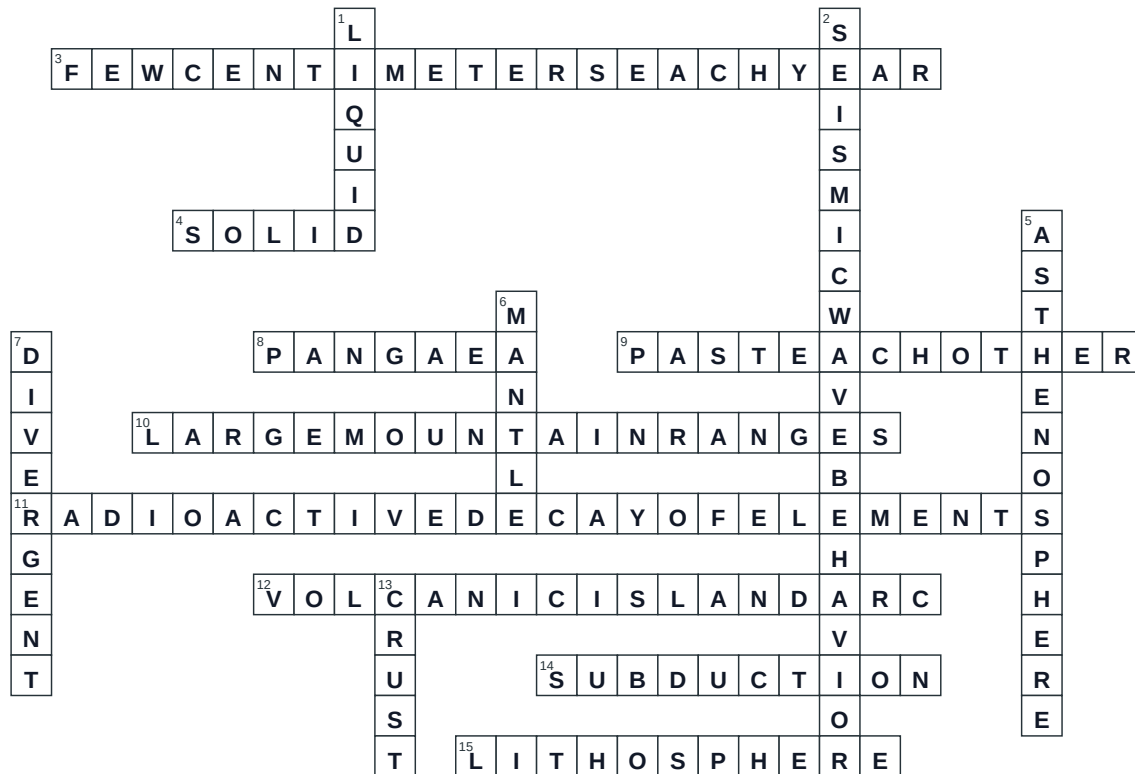
1. Definition of the physical state of Earth's outer core
2. Evidence that is central to investigating inaccessible deep Earth layers
5. Weak, slowly flowing region of the upper mantle beneath the lithosphere
6. Thick layer of hot rock between Earth's crust and core
7. At which boundary do plates move apart
13. Thin, outermost solid layer of Earth

Earth's Interior 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. Few Centimeters Each Year
4. Solid
8. Pangaea
9. Past Each Other
10. Large Mountain Ranges
11. Radioactive Decay Of Elements
12. Volcanic Island Arc
14. Subduction

ACROSS (continued)

15. Lithosphere

DOWN

1. Liquid
2. Seismic-wave Behavior
5. Asthenosphere
6. Mantle
7. Divergent
13. Crust

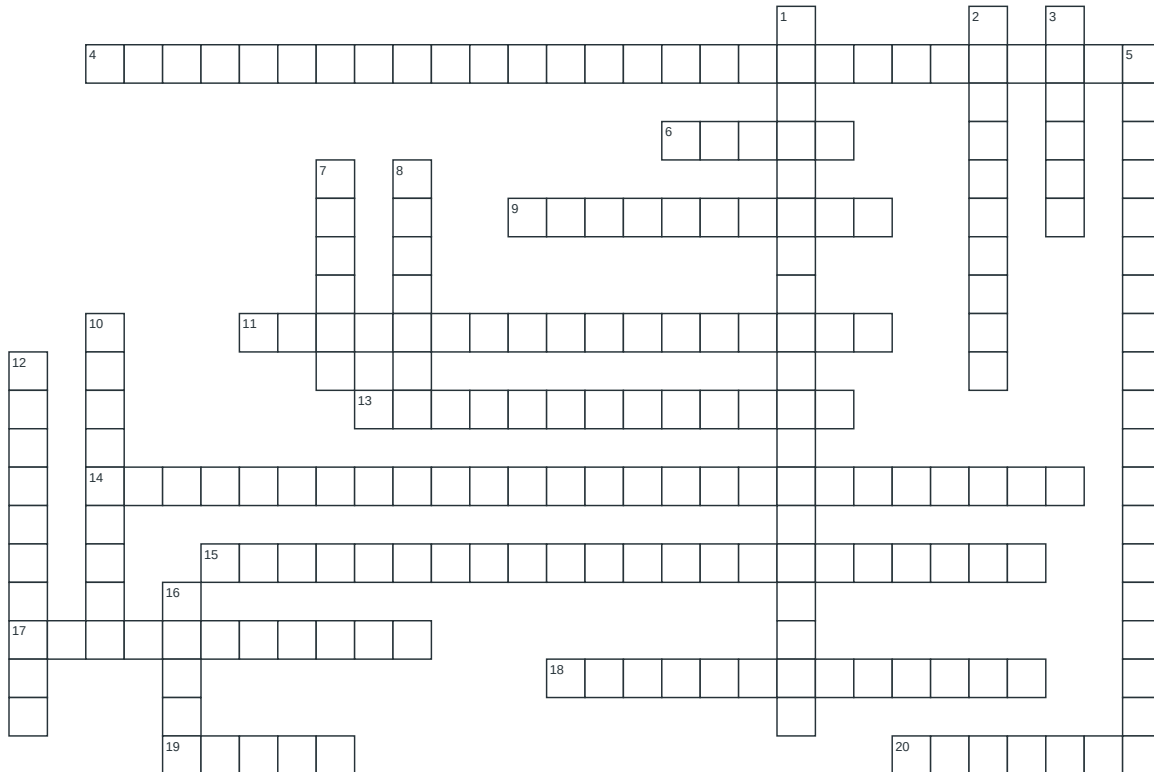
Earth's Interior Crossword

Hard | 20 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

4. Definition of erosion
6. Thin, outermost solid layer of Earth
9. One plate descending beneath another
11. Two oceanic plates converge, and one subducts. Which feature is likely nearby
13. At a transform boundary, plates mainly move in which way
14. Provides a major continuing source of Earth's internal heat
15. Way in which fast do most tectonic plates move
17. Rigid outer layer of Earth made of the crust and uppermost mantle
18. Weak, slowly flowing region of the upper mantle beneath the lithosphere
19. Definition of the physical state of Earth's inner core

ACROSS (continued)

20. Rock that type forms when magma or lava cools and solidifies

DOWN

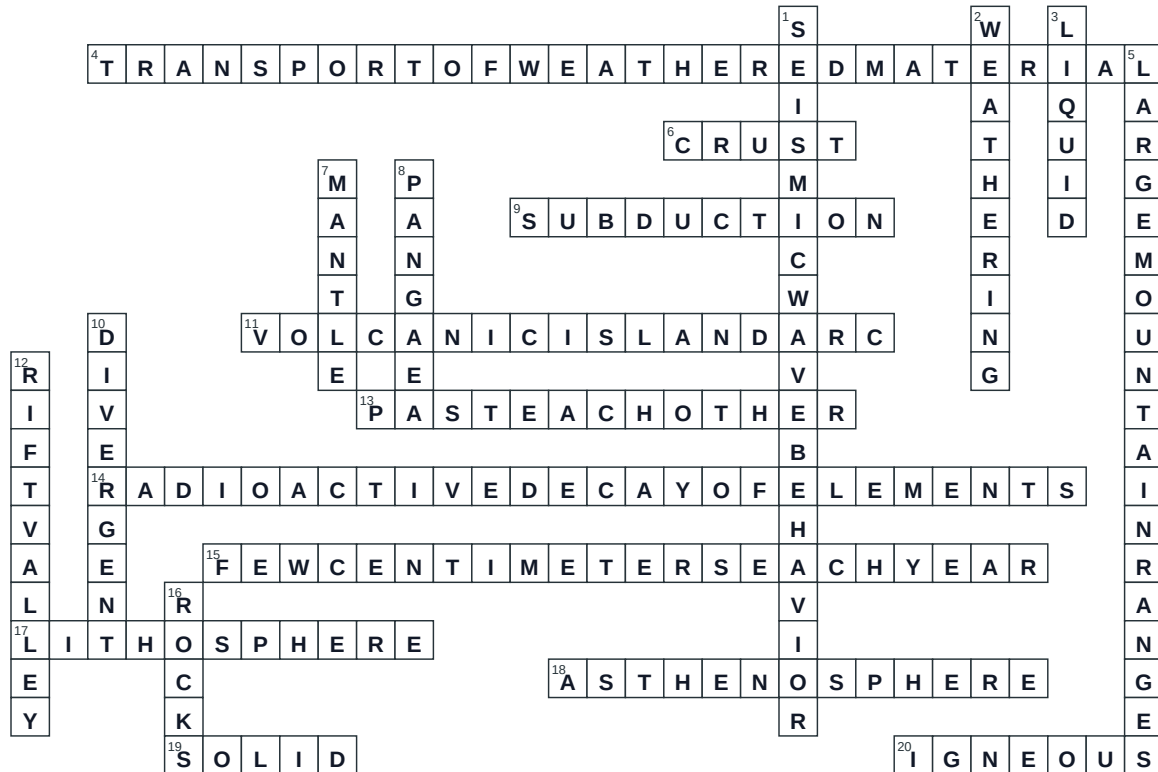
1. Evidence that is central to investigating inaccessible deep Earth layers
2. The breakdown of rock at or near Earth's surface
3. Definition of the physical state of Earth's outer core
5. Commonly forms when two continental plates collide
7. Thick layer of hot rock between Earth's crust and core
8. Ancient supercontinent that included nearly all of Earth's land.
10. At which boundary do plates move apart
12. Continental crust begins stretching and breaking along a divergent boundary. Which feature may develop
16. A rock can consist of one or more minerals

Earth's Interior Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

4. Transport Of Weathered Material
6. Crust
9. Subduction
11. Volcanic Island Arc
13. Past Each Other
14. Radioactive Decay Of Elements
15. Few Centimeters Each Year
17. Lithosphere
18. Asthenosphere
19. Solid
20. Igneous

DOWN

1. Seismic-wave Behavior
2. Weathering
3. Liquid
5. Large Mountain Ranges
7. Mantle
8. Pangaea
10. Divergent
12. Rift Valley
16. Rocks