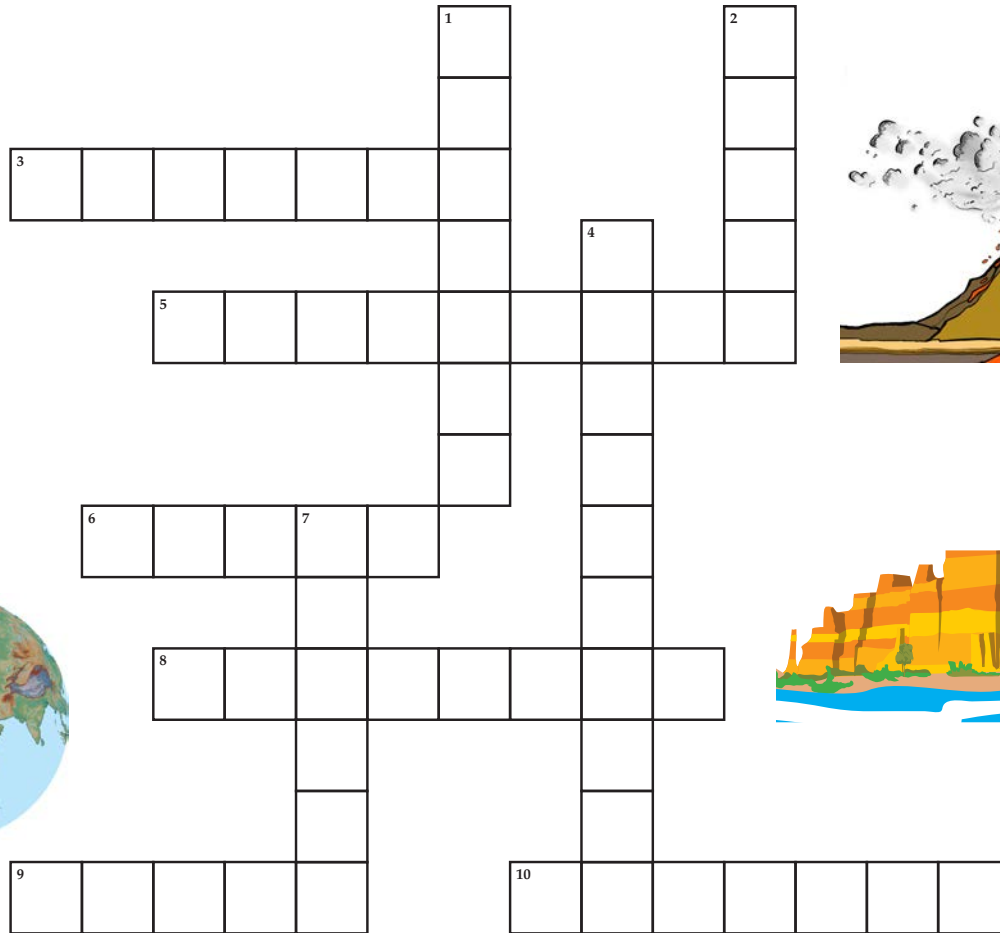
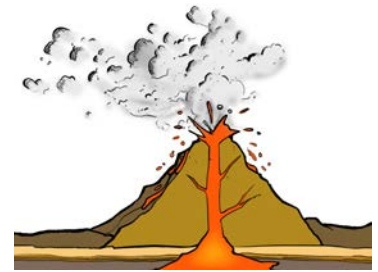


Name _____ Date _____

Across

- 3. a place in Earth's crust where gases, ash, and lava spew onto the surface
- 5. one of the main landmasses on Earth, such as Africa, Asia, or North America
- 6. melted, liquid rock beneath Earth's surface
- 8. a natural formation on Earth's surface, such as a valley, plateau, mountain, plain, hill, or glacier
- 9. a large sheet of rock that makes up part of Earth's crust
- 10. rock formed by the hardening of hot, molten magma

Down

- 1. the process of transporting and wearing away rocks or soil as loose particles are moved by water, wind, ice, or gravity
- 2. the thin outer layer of Earth's surface
- 4. the process of wearing away or otherwise changing Earth's surface from exposure to natural forces
- 7. the semisolid layer of Earth that lies between the crust and the core

Name _____ Date _____

Directions: Match each term on the left with its definition on the right. Write the letter of the correct definition on the space in front of the term.

- | | |
|-----------------------------|---|
| 1. _____ continent | A. a series of circular motions that occur in substances when heating and cooling happen together |
| 2. _____ convection current | B. rock formed when sediment is compacted |
| 3. _____ igneous rock | C. rock formed by the hardening of hot, molten magma |
| 4. _____ landform | D. a large sheet of rock that makes up part of Earth's crust |
| 5. _____ magma | E. the series of changes that rock undergoes as it shifts between different forms |
| 6. _____ metamorphic rock | F. a natural formation on Earth's surface, such as a valley, plateau, mountain, plain, hill, or glacier |
| 7. _____ plate | G. rock formed by exposing igneous or sedimentary rock to extreme heat and pressure |
| 8. _____ plate tectonics | H. one of the main landmasses on Earth, such as Africa, Asia, or North America |
| 9. _____ rock cycle | I. melted, liquid rock beneath Earth's surface |
| 10. _____ sedimentary rock | J. the theory that the plates of Earth's crust move due to the movement of magma in Earth's mantle |

Materials:

- scissors
- glue sticks



Directions: Below are some vocabulary terms from the Changing Landforms unit. Cut apart the words with scissors. Then glue them into the correct group on the next page. Use the book for evidence to support your choices. The last box has been left blank for you to write a vocabulary term of your choice related to changing landforms.

✂

core	crust	delta	deposition
dune	erosion	glacier	igneous
mantle	metamorphic	moraine	mountain
sedimentary	volcano	weathering	

Credits: top left: © Patrick Poendl/iStock/Thinkstock; top right: © Daniel Prudek/iStock/Thinkstock; bottom left: © Zirafek/iStock/Thinkstock; bottom right: © SanderStock/iStock/Thinkstock

Name _____ Date _____

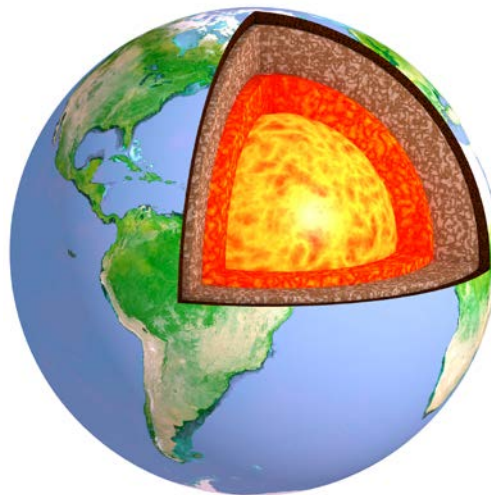
Directions: Glue the words you cut out into the groups where they best belong.

Earth's layers

Types of landforms

Forces that change Earth's surface

Types of rocks



Paste your own vocabulary term here:

--

If your vocabulary term belongs in one of the groups, write which one (if not, leave blank). _____

Use your vocabulary term in a complete sentence.

Matching Answer Sheet

1. H continent
2. A convection current
3. C igneous rock
4. F landform
5. I magma
6. G metamorphic rock
7. D plate
8. J plate tectonics
9. E rock cycle
10. B sedimentary rock

Word Sort Answer Sheet

Teacher notes:

- There is no required sequence within each list.
- These lists are not intended to represent all possible items for each list.
- Encourage students to discuss and defend their choices; certain words may belong in more than one list.
- Students can glue the terms or use the grouping page as a work mat.

Earth's layers

core
crust
mantle

Types of landforms

delta
dune
moraine
mountain

Forces that change Earth's surface

deposition
erosion
glacier
volcano
weathering

Types of rocks

igneous
metamorphic
sedimentary

Paste your own vocabulary term here:

Vocabulary terms will vary but should be related to landforms.

If your vocabulary term belongs in one of the groups, write which one (if not, leave blank).

Answers will vary.

Use your vocabulary term in a complete sentence.

Sentences will vary but should demonstrate an understanding of the meaning of the vocabulary term.