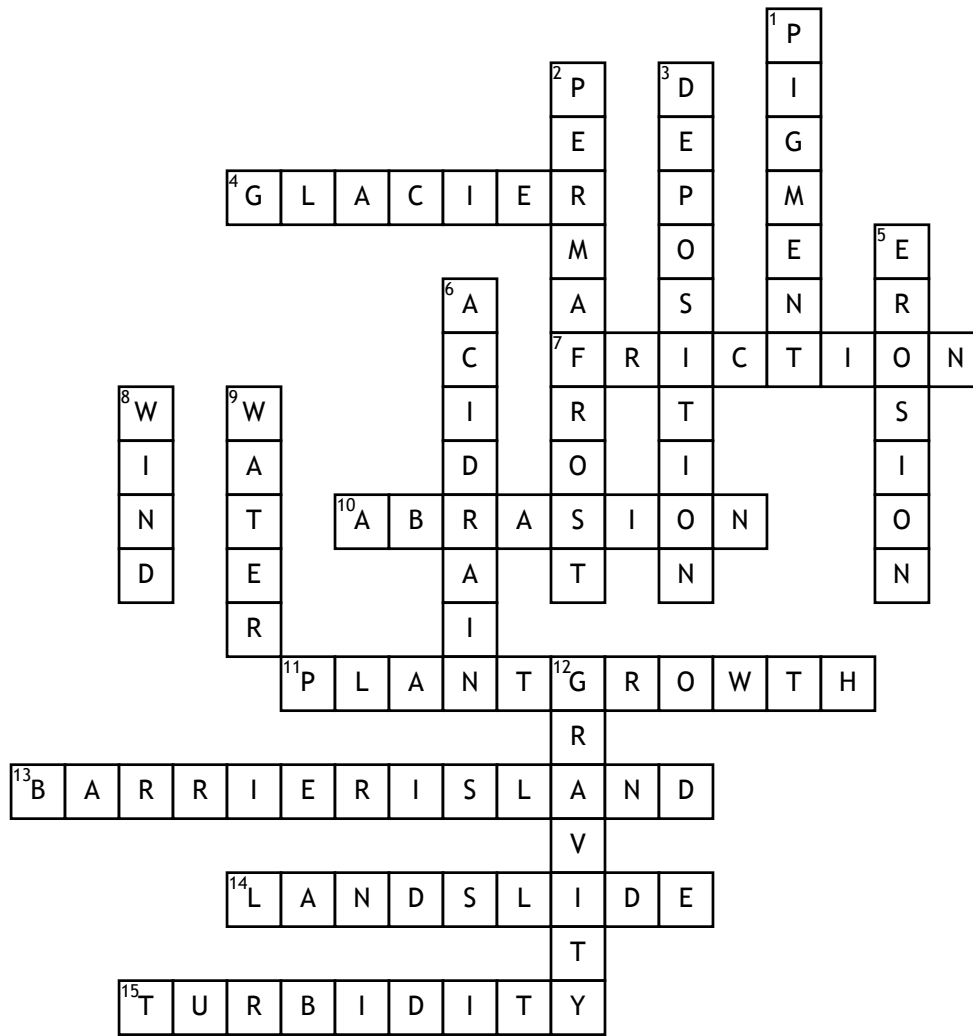


Name: \_\_\_\_\_ Date: \_\_\_\_\_

## weathering, erosion, and deposition crossword: search the definitions up



### Across

4. slowly moving mass or river of ice formed by the accumulation and compaction of snow on mountains or near the poles.

7. the resistance that one surface or object encounters when moving over another.

10. an area damaged by scraping or wearing away.

11. The width of a plant, or its girth, is called secondary growth and it arises from the lateral meristems in stems and roots.

13. a long deposit of sand that's usually found near the coast (two words)

14. a form of mass wasting that includes a wide range of ground movements eventually creating a huge hole

15. a measure of the degree to which the water loses its transparency due to the presence of suspended particulates.

### Down

1. a type of substance that will absorb or reflect different types of light

2. a layer of forever lasting frozen soil

3. the geological process in which sediments, soil and rocks are added to a landform or land mass.

5. carrying away of sediments

6. caused by a chemical reaction that begins when compounds like sulfur dioxide and nitrogen oxides are released into the air.

8. perceptible natural movement of the air, especially in the form of a current of air blowing from a particular direction.

9. a colorless, transparent, odorless, tasteless liquid that forms the seas, lakes, rivers, and rain and is the basis of the fluids of living organisms.

12. a force that attracts the body towards the center of the Earth

### Word Bank

deposition

water

landslide

friction

erosion

turbidity

permafrost

pigment

gravity

barrier island

plant growth

glacier

abrasion

wind

acid rain