



**NATURE**<sup>®</sup>

**NAME:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

## “MECHANICAL WEATHERING”

### Student Organizer

1. What is the force behind weathering by Exfoliation?
  - 1a. Where is it most likely to occur?
  
2. What is the force behind weathering by Thermal Expansion and Contraction?
  - 2a. Where is it most likely to occur?
  
3. What is the force behind weathering by Crystal Growth?
  - 3a. Where is it most likely to occur?
  
4. What is the force behind weathering by Tree Roots?
  - 4a. Where is it most likely to occur?
  
5. What is the force behind weathering by Abrasion?
  - 5a. Where is it most likely to occur?
  
  - 5b. What else do you think might abrade rock besides sediments?