

Name: _____

Date: _____

Hour: _____

32b

1. What is chemical weathering?

The weathering of rocks that causes reactions to change the composition of rocks.

2. What is mechanical weathering?

The break down of rocks into smaller pieces without changing the mineral composition of the rock.

3. What are 3 agents of chemical weathering?

- Water
- Oxygen
- Carbon dioxide

4. What are 3 agents of mechanical weathering?

- Wind
- Water (sometimes plants & animals)
- Ice

5. What are examples of chemical weathering?

- Acid rain
- Rust
- Caves

6. What are examples of mechanical weathering?

- Cracks
- Smooth & round rocks = abrasion
- Ice wedging causing rocks to break in half