Ch. 8 Weathering Study Guide Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the definition of weathering?
2. Name 5 chemical weathering agents. Which one occurs most commonly?

3. Name 5 physical weathering agents.

4. Define each term of weathering:

1. Erosion:
2. Deposition:
3. Landslides:
4. Mass wasting
5. Creep

5. Sediment materials that are carried and dropped by rivers in long low ridges are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

6. What is a flood?

7. What develops when rivers flow into a sea or ocean?

8. What is a beach?

9. What does a long shore current do the beach?

10. What causes moraines:

11. What identifying marks would tell that they were the result of glacier erosion?

12. What type of natural deposits cause sand dunes?

13. What are the 4 types of landscape in California? Which is the largest?

14. California deserts have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, which are depositional features.

15. Sea stacks, arches, and cliffs can be found in what type of landscape?