



2. In each of the boxes, write what is happening in the corresponding diagram to describe the process of weathering shown. You might also want to add labels to the diagrams to make your description more clear.

---

---

---

---

---

---



---

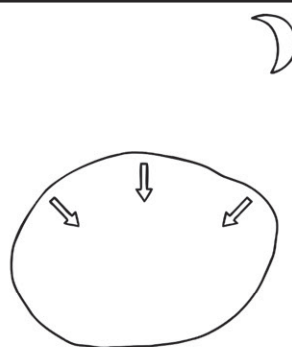
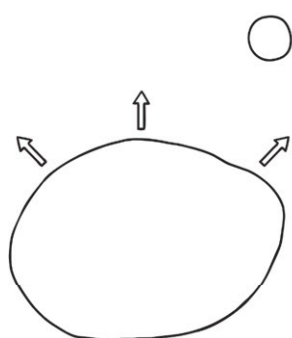
---

---

---

---

---




---

---

---

---

---

---



---

---

---

---

---

---

**Learning Outcomes** (tick if achieved)

Q1	I can describe freeze thaw weathering	
Q2	I can describe onion skin (exfoliation) weathering	

# Weathering Answers

1.

Water fills the crack on a rock's surface.

The water freezes as the temperature decreases.  
The ice expands in the crack.

The crack increases in size and breaks the rock.

2.

In the sun, the rock's surface gets hotter and expands.

During the night, the rock's surface gets cooler and contracts.

The surface layer begins to crack, eventually.

The surface layer then breaks off.