

Environment is the word we use to describe the **WEATHER** — air, rain, winds — or the **LIVING CONDITIONS** in an area. It's important to understand the environment so we can learn how to **PROTECT** it. It's also important to know **WHAT TO EXPECT** from the environmental conditions so we will be prepared to make good **DECISIONS**. On this Expedition, we're exploring Baja California. It's okay to ask an older brother or sister, teacher or adult guide to help you figure out the answers to these questions.

The Bodacious IV crew needs your help to learn about the Baja California environment. Come onboard!

Baja is an arid environment. Which picture best describes the word ARID?



What are some of the characteristics of an ARID environment?

What types of plants can live in an ARID environment?

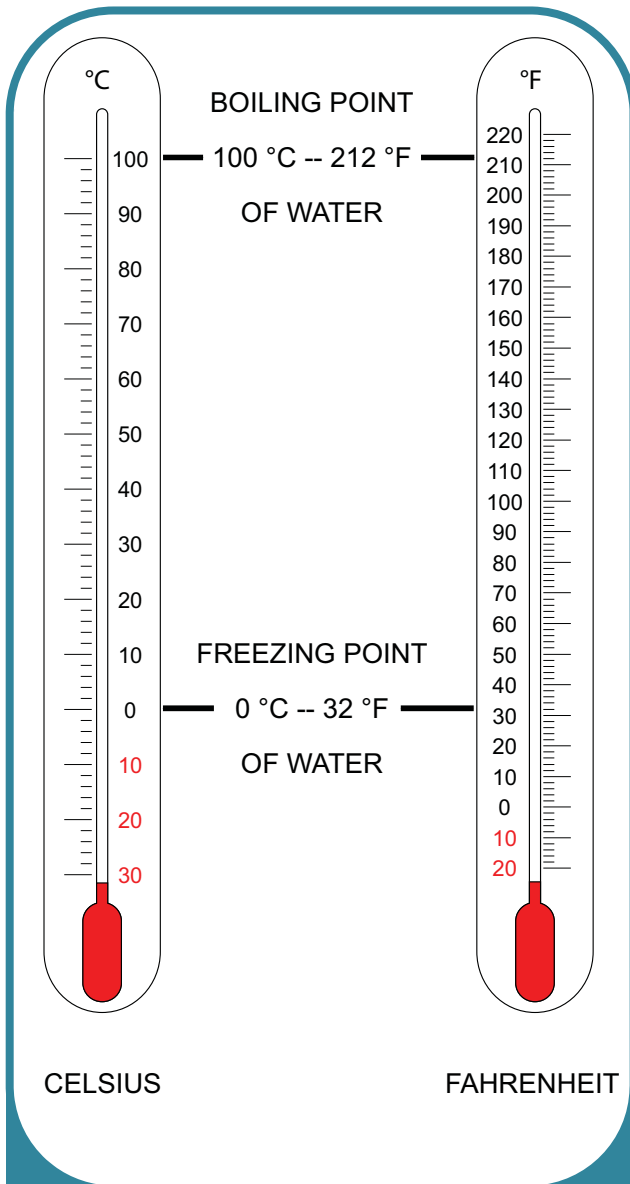


What helps the plants survive?



Do some of these plants have sharp parts? What are the sharp parts called?

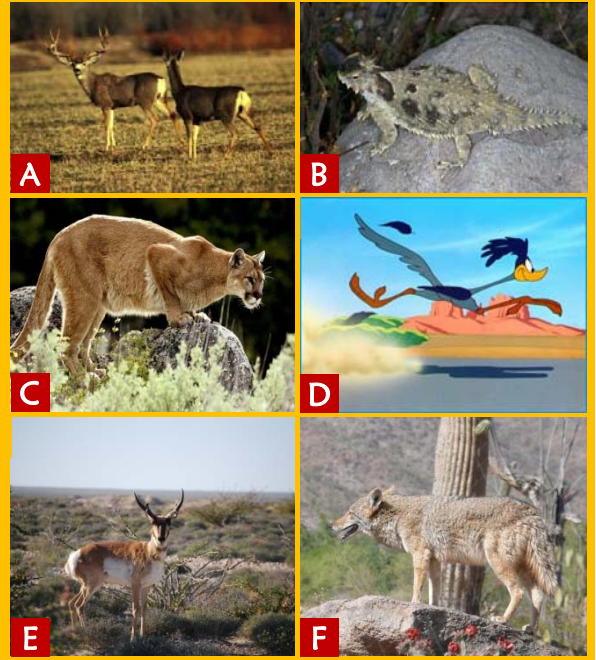




What can be the **HIGH** temperature in the summer in the Baja Peninsula?
Show it on the thermometer.

Here is an interesting fact:
Most countries use the Celsius scale. Only a few countries use the Fahrenheit scale: United States, Cayman Islands, Palau, Bahamas, and Belize.

What types of **ANIMALS** might you see on the land of the Baja Peninsula?



What influences the **WEATHER** on the Baja Peninsula?

If you lived on the Baja Peninsula, what would be one good piece of **CLOTHING** to have? Are there more?

- a. Rain coat
- b. Long pants
- c. Sweater
- d. Sun hat
- e. Flipflops
- f. Hiking boots

BONUS

Fahrenheit and Celsius

Here is how you change from one temperature scale to the other.
Can you make the conversion?

1 °F is equal to an interval of $\frac{5}{9}$ degree Celsius

Celsius from Fahrenheit
 $[^{\circ}\text{C}] = ([^{\circ}\text{F}] - 32) \times \frac{5}{9}$

Celsius to Fahrenheit
 $[^{\circ}\text{F}] = [^{\circ}\text{C}] \times \frac{9}{5} + 32$