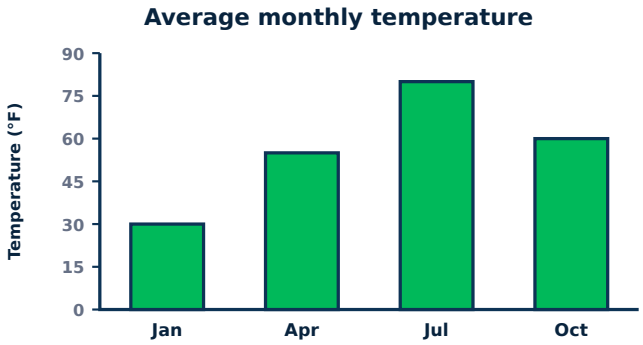
Climates Around the World

Grade 3 Science Worksheet

Name _____ Date _____

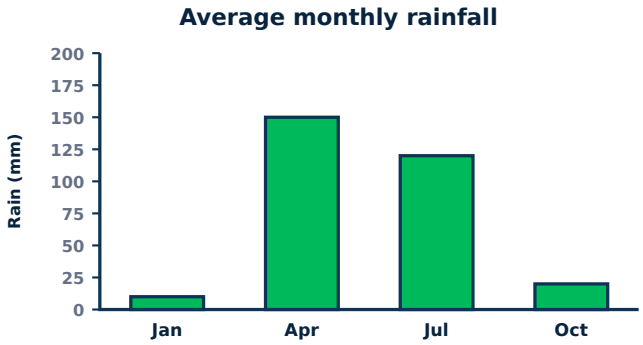
Circle the answer.

1. This place gets rain or snow in every season. Use the temperature graph. Which climate fits best?



polar climate temperate climate rainforest climate desert climate

2. This place is warm all year. Use the rainfall graph. Which climate fits best?



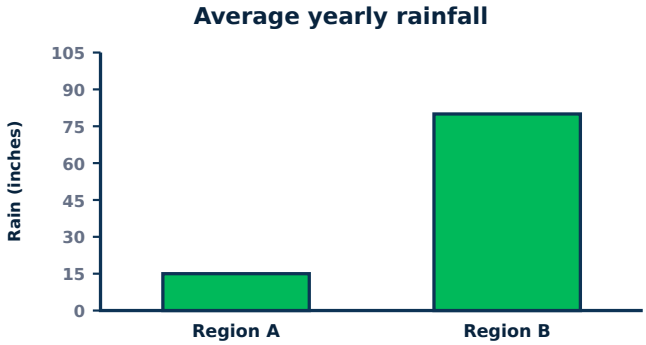
desert climate polar climate grassland climate rainforest climate

3. A city high in the mountains is near a city at sea level. Which is usually cooler?
   the mountain city, because it is higher
   the mountain city, because it is closer to the sun
   the sea-level city, because it is lower
   both are the same, because they are close

4. Why do scientists use 30 years of records to describe a climate?
   many years show the usual pattern
   climate changes every 30 days
   older records are not correct
   one year of data is enough

5. A desert can be hot or cold. What do all deserts have in common?
   many tall trees heavy snow every winter very high temperatures
   very little rain or snow

6. Use the graph. Which region most likely has the wetter climate?



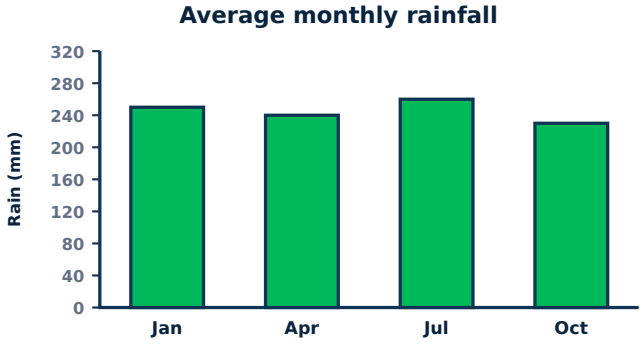
they get equal rain Region B Region A neither region gets rain

7. Why do polar regions have long, very cold winters?
they are closer to the ocean
they get more rain
they have more mountains
they get much less direct sunlight

8. Which city most likely has the warmest winters?
a city near the North Pole a city near the equator a city halfway between
a city high on a mountain

9. A traveler goes to a polar region in winter. What should she pack?
a heavy coat, gloves and boots
shorts and sandals
a light raincoat only
a swimsuit and sun hat

10. This place is warm all year. Use the rainfall graph. Which climate does it most likely have?



tropical rainforest climate
desert climate
polar climate
temperate climate

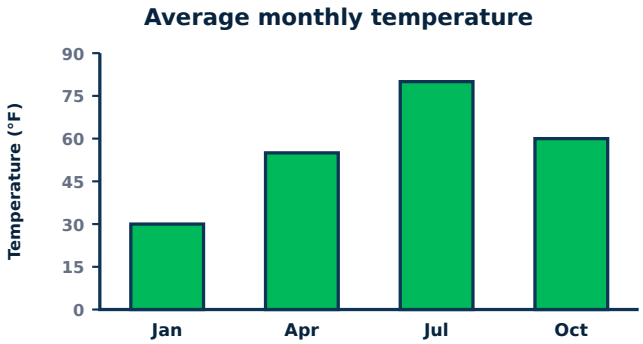
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Climates Around the World

Answer Key - Grade 3 Science Worksheet

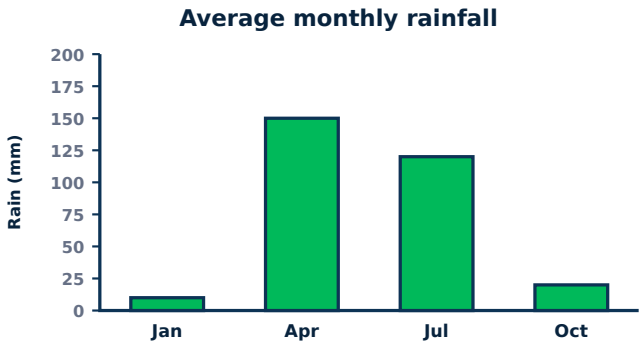
Circle the answer.

1. This place gets rain or snow in every season. Use the temperature graph. Which climate fits best?



polar climate **temperate climate** rainforest climate desert climate

2. This place is warm all year. Use the rainfall graph. Which climate fits best?



desert climate polar climate **grassland climate** rainforest climate

3. A city high in the mountains is near a city at sea level. Which is usually cooler?

the mountain city, because it is higher
the mountain city, because it is closer to the sun
the sea-level city, because it is lower
both are the same, because they are close

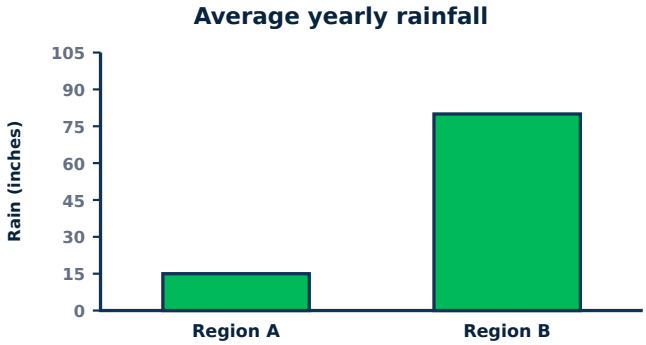
4. Why do scientists use 30 years of records to describe a climate?

many years show the usual pattern
climate changes every 30 days
older records are not correct
one year of data is enough

5. A desert can be hot or cold. What do all deserts have in common?

many tall trees heavy snow every winter very high temperatures
very little rain or snow

6. Use the graph. Which region most likely has the wetter climate?



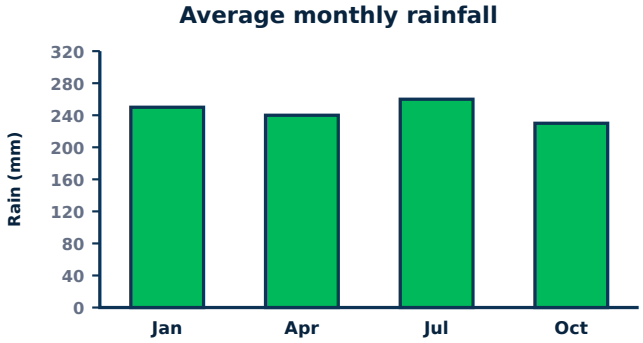
they get equal rain Region B Region A neither region gets rain

7. Why do polar regions have long, very cold winters?
they are closer to the ocean
they get more rain
they have more mountains
they get much less direct sunlight

8. Which city most likely has the warmest winters?
a city near the North Pole a city near the equator a city halfway between
a city high on a mountain

9. A traveler goes to a polar region in winter. What should she pack?
a heavy coat, gloves and boots
shorts and sandals
a light raincoat only
a swimsuit and sun hat

10. This place is warm all year. Use the rainfall graph. Which climate does it most likely have?



tropical rainforest climate
desert climate
polar climate
temperate climate