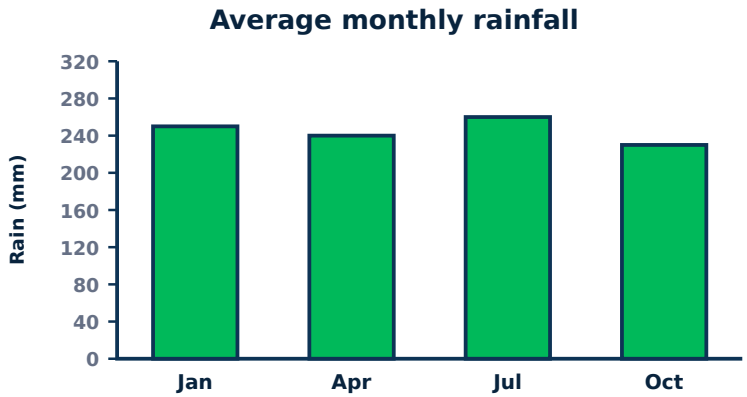
Climates Around the World

Grade 3 Science Worksheet

Name _____ Date _____

Circle the answer.

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



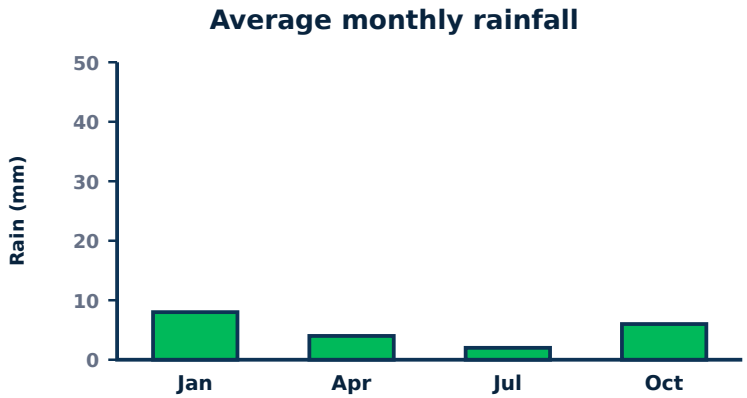
polar climate

tropical rainforest climate

desert climate

temperate climate

2. This place is also hot most of the year. Use the rainfall graph. Which climate fits?



grassland climate rainforest climate desert climate temperate climate

3. A coastal city has milder summers and winters than a city far inland the same distance from the equator. Why?

nearby mountains warm the city

the nearby ocean keeps temperatures milder

the coast gets less sunlight

the inland city is closer to the sun

4. A weather report says rain tomorrow. A climate report says spring is usually rainy. What is the difference?

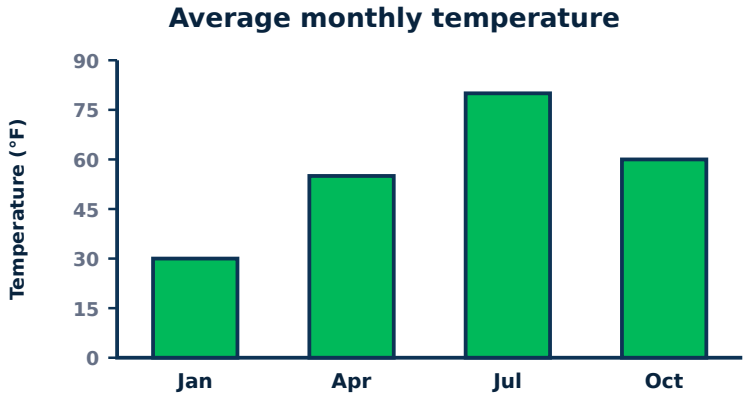
weather is many years; climate is one day

climate changes every hour

weather is one day; climate is the usual pattern

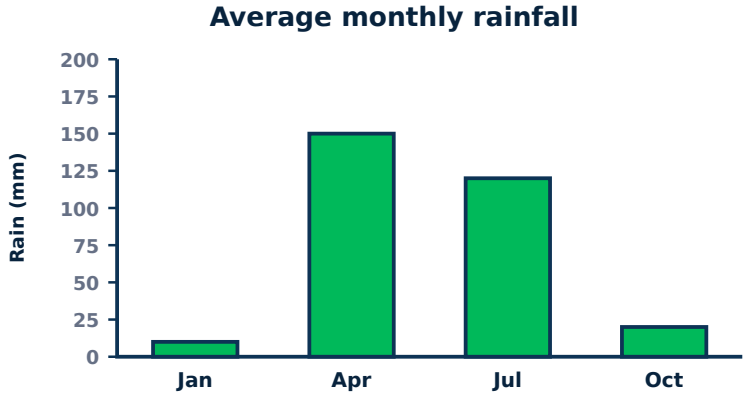
they mean the same thing

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



temperate climate rainforest climate desert climate polar climate

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



polar climate grassland climate desert climate rainforest climate

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

the mountain city, because it is closer to the sun

the sea-level city, because it is lower

the mountain city, because it is higher

both are the same, because they are close

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

many years show the usual pattern

older records are not correct

climate changes every 30 days

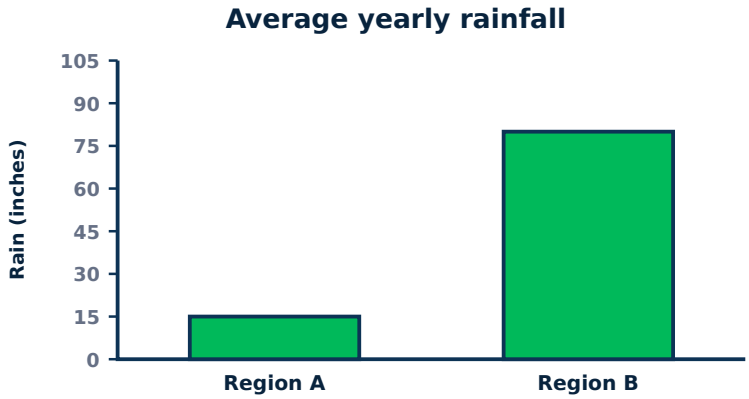
one year of data is enough

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

very high temperatures many tall trees very little rain or snow

heavy snow every winter

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



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

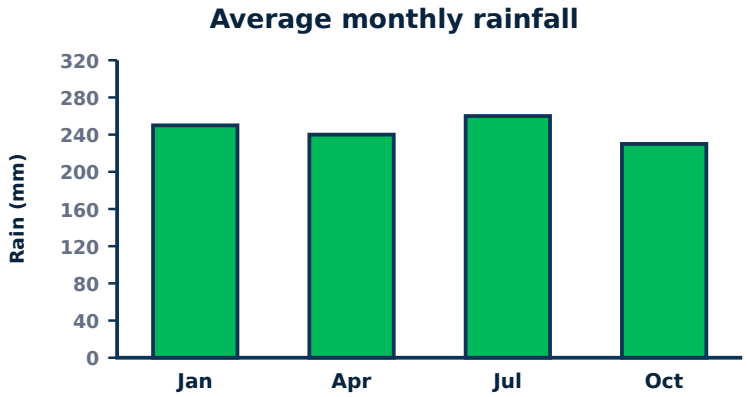
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Climates Around the World

Answer Key - Grade 3 Science Worksheet

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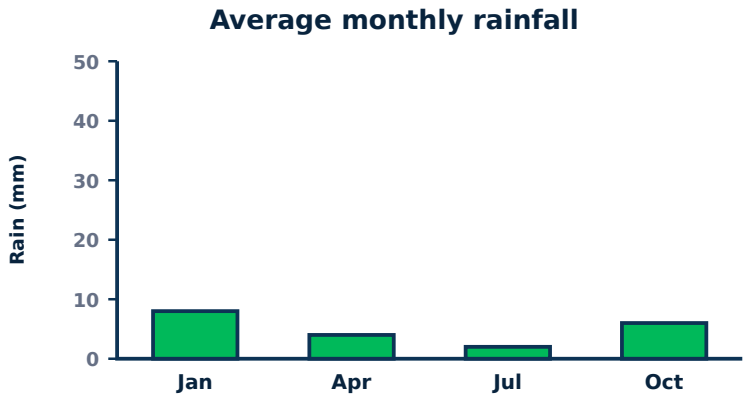
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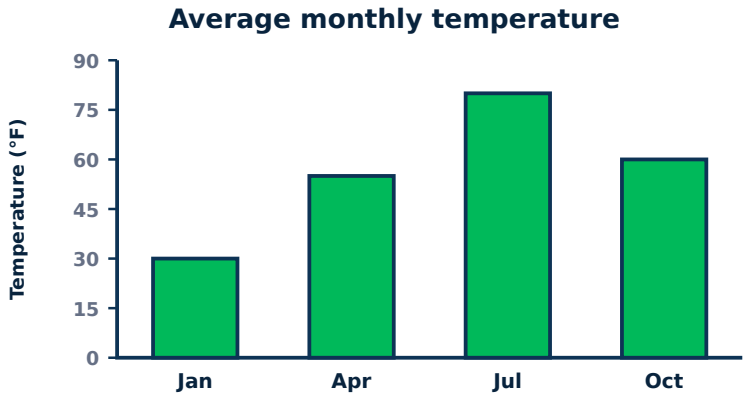
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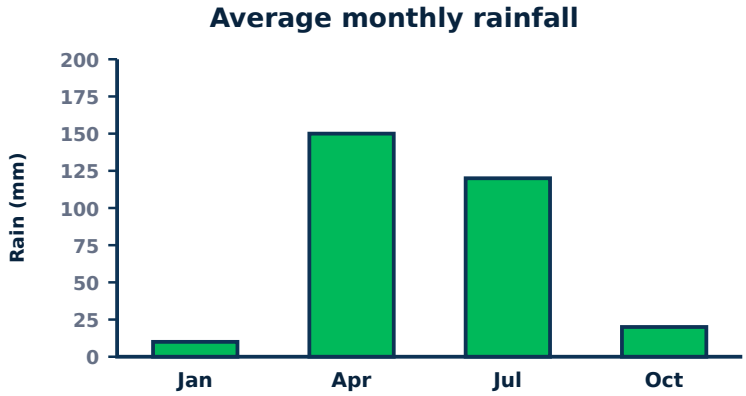
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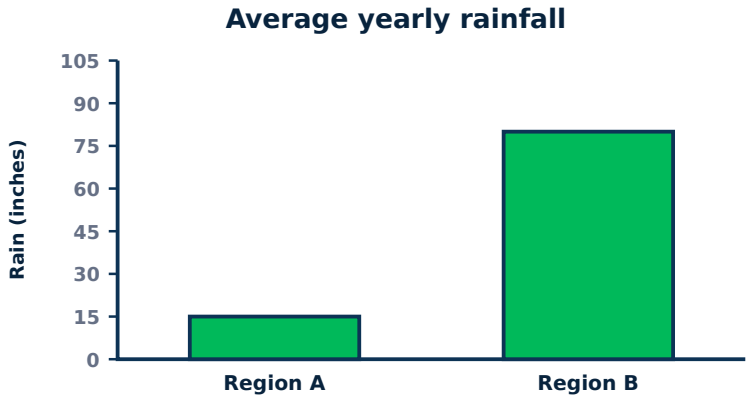
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