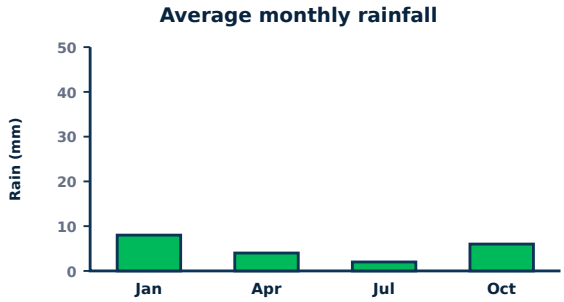
Climates Around the World

Grade 3 Science Worksheet

Name _____ Date _____

Circle the answer.

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



temperate climate desert climate grassland climate rainforest climate

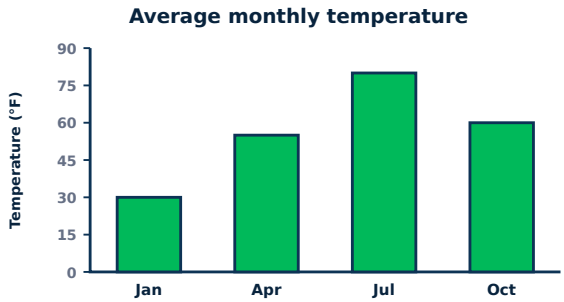
2. A coastal city has milder summers and winters than a city far inland the same distance from the equator. Why?

the inland city is closer to the sun
the coast gets less sunlight
the nearby ocean keeps temperatures milder
nearby mountains warm the city

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

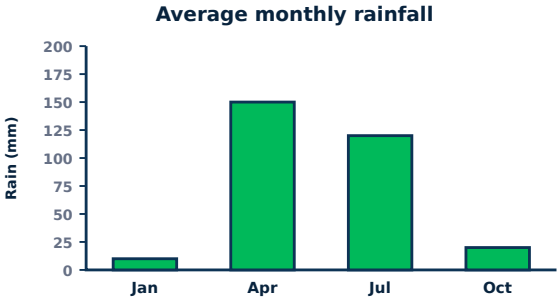
they mean the same thing
climate changes every hour
weather is many years; climate is one day
weather is one day; climate is the usual pattern

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



polar climate desert climate rainforest climate temperate climate

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



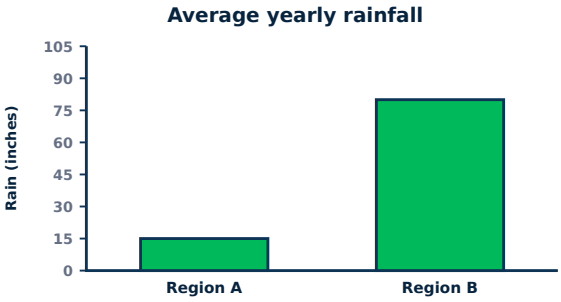
grassland climate desert climate rainforest climate polar climate

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

7. 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

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

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



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

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

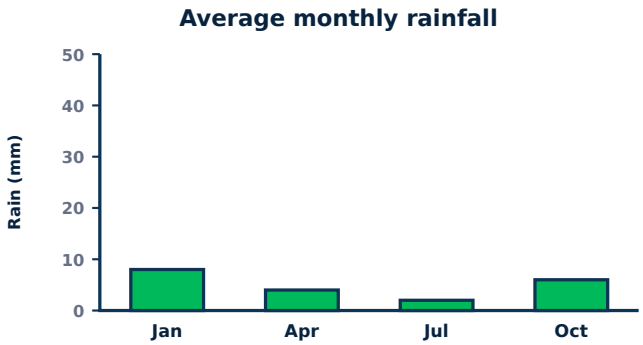
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Climates Around the World

Answer Key - Grade 3 Science Worksheet

Circle the answer.

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temperate climate **desert climate** grassland climate rainforest climate

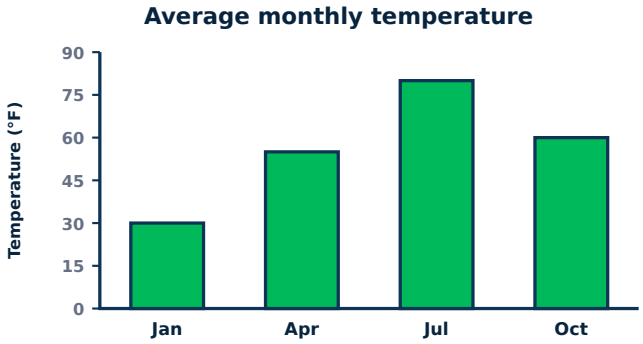
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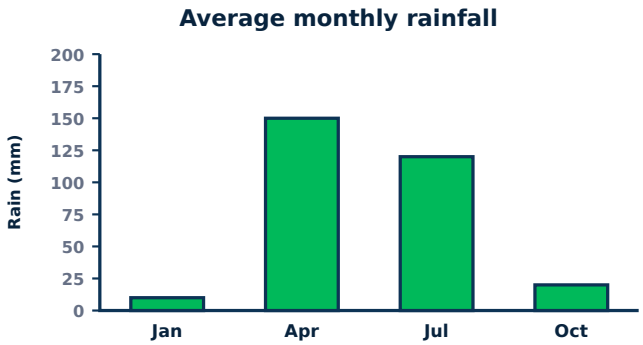
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polar climate desert climate rainforest climate **temperate climate**

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grassland climate desert climate rainforest climate polar climate

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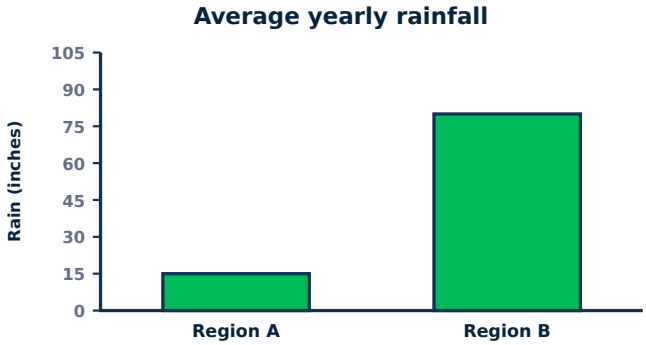
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