

Name: _____

MYSTERY science

Kindergarten

Student Booklet

MYSTERYscience Worksheets

NGSS Grade K Unit

Weather Watching Mysteries:



Mystery 1

Have you ever watched a storm?



Mystery 2

How can you get ready for a big storm?



Mystery 3

What will the weather be like on your birthday?



Mystery 4

How do you know what to wear for the weather?



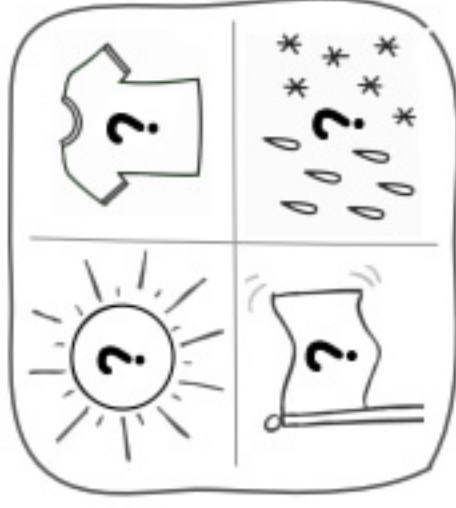
Mystery 5

Mystery 6

How could you walk barefoot across hot pavement without burning your feet?

Name:

Date:



Name: _____

Draw your favorite kind of weather.

Describe the weather you drew above.

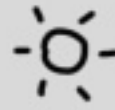
Name _____

MYSTERYscience

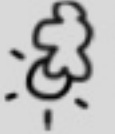
Weather Watching | Mystery 2

Weather

Day 1



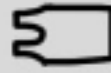
sunny



partly
sunny



cloudy



hot



mild



cold



rainy

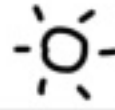


snowy



dry

Day 2



sunny



partly
sunny



cloudy



hot



mild



cold



rainy

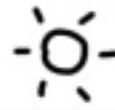


snowy



dry

Day 3



sunny



partly
sunny



cloudy



hot



mild



cold



rainy



snowy



dry

Day 4



sunny



partly
sunny



cloudy



hot



mild



cold



rainy



snowy



dry

Name: _____

How can you get ready for a big storm? Draw 1 or 2 ideas.

I will... _____



MYSTERYscience

Weather Watching | Mystery 3



MYSTERYscience

Weather Watching | Mystery 3



MYSTERYscience

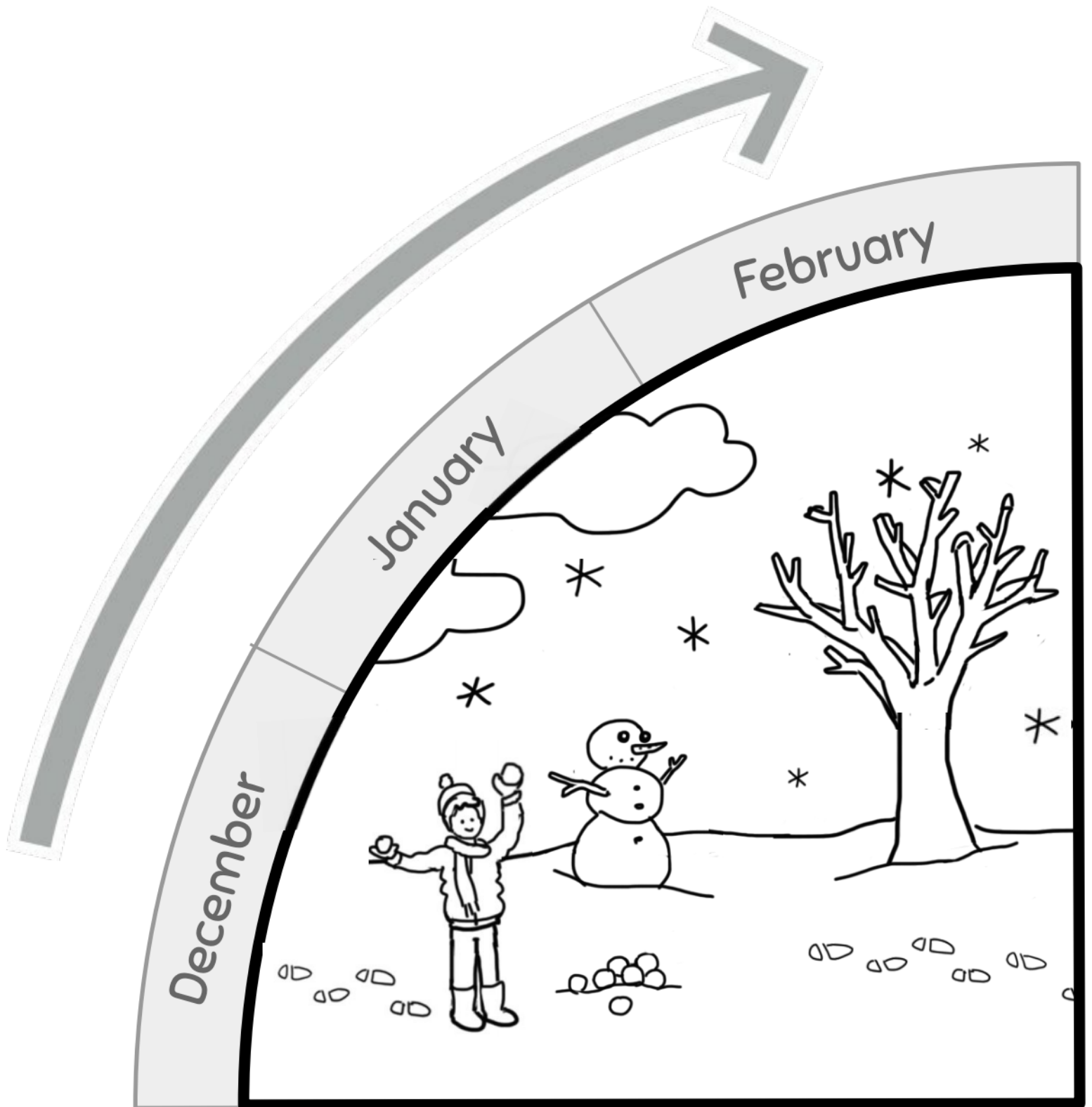
Weather Watching | Mystery 3



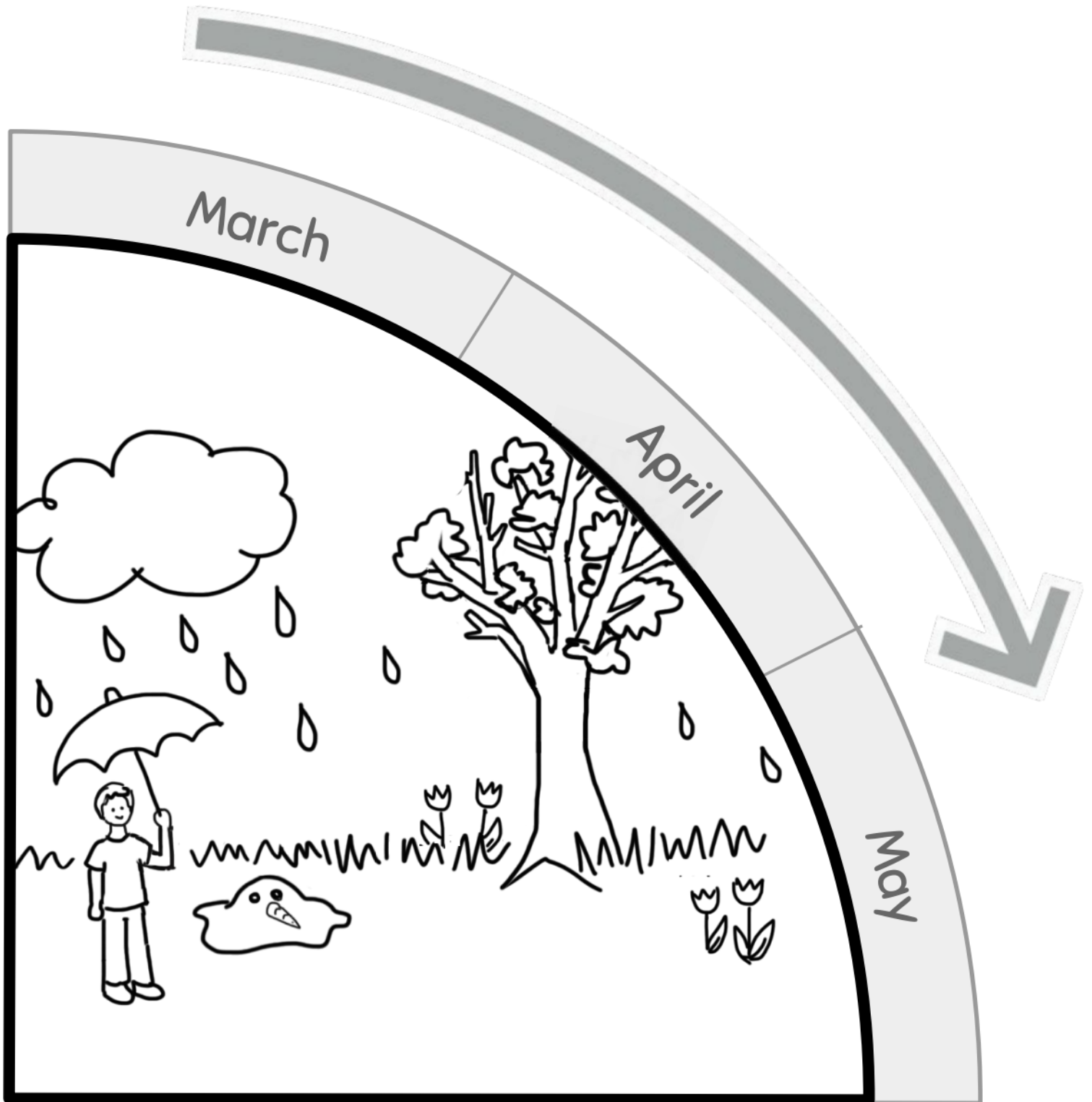
MYSTERYscience

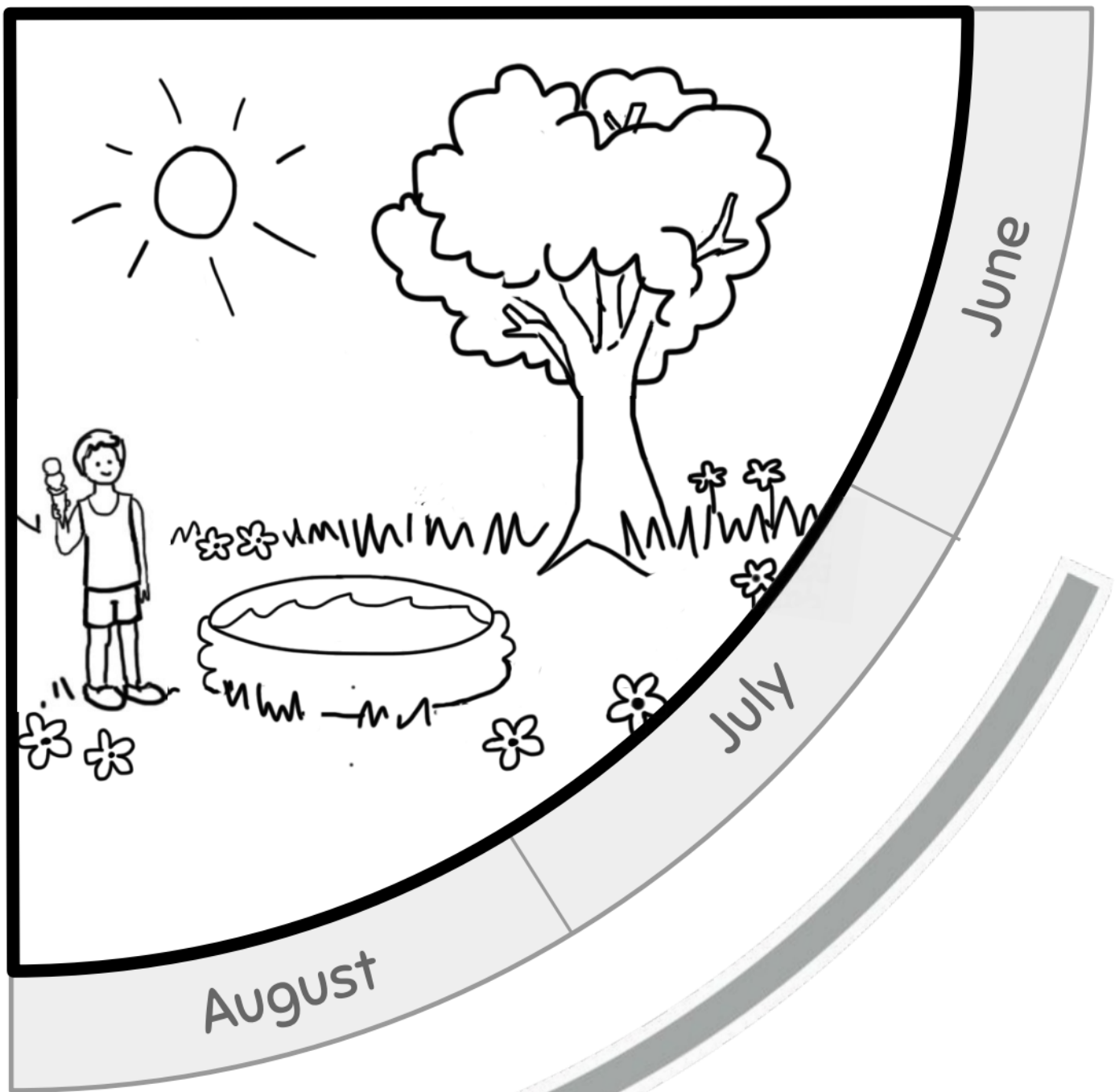
Weather Watching | Mystery 3

winter

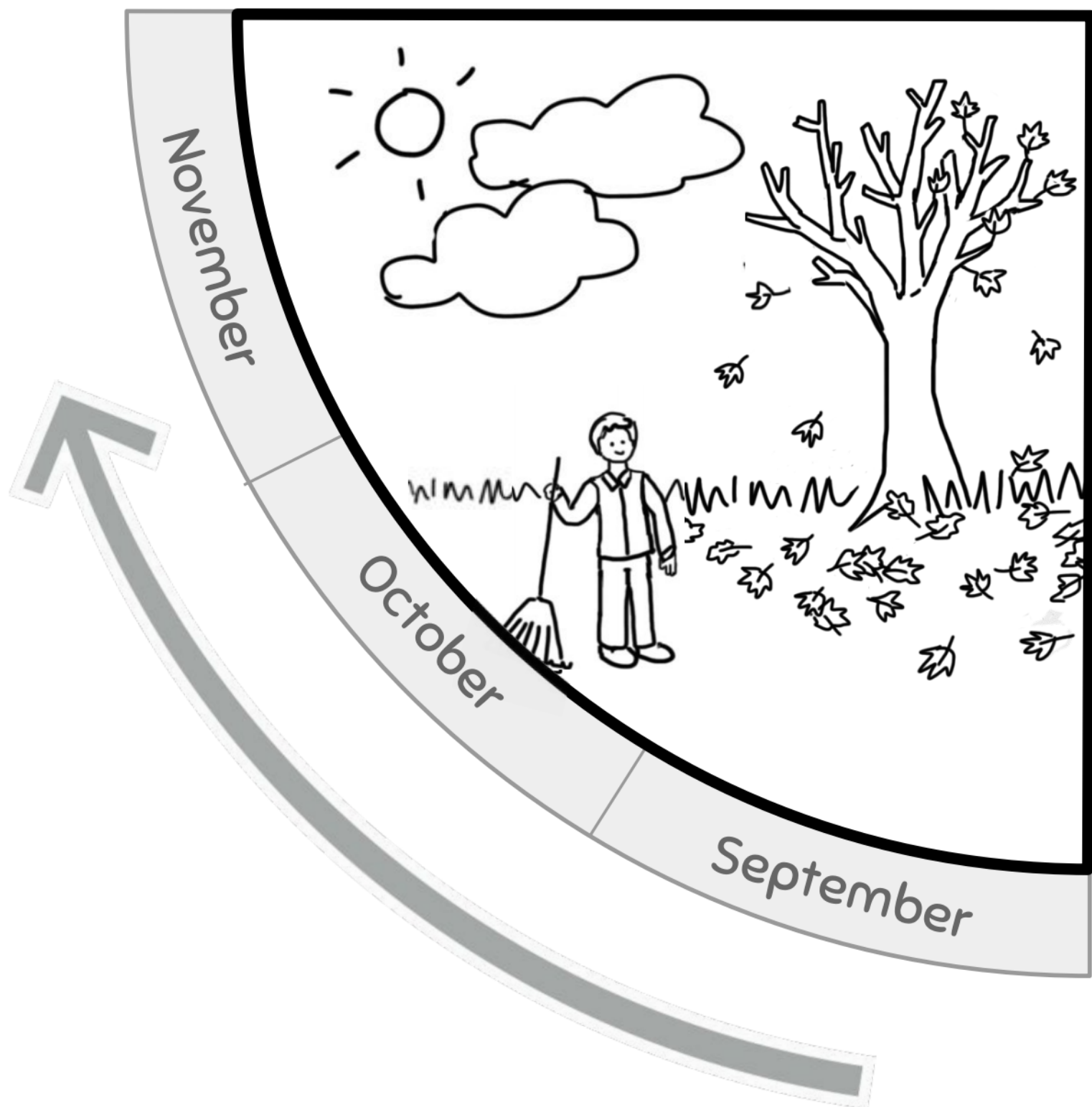


spring





summer



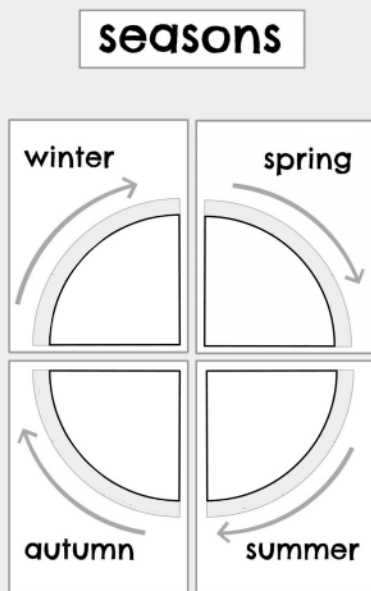
autumn

MYSTERY science

Weather Watching | Mystery 3

Hanging Instructions:

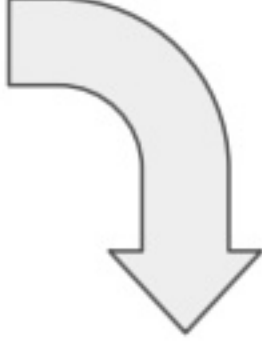
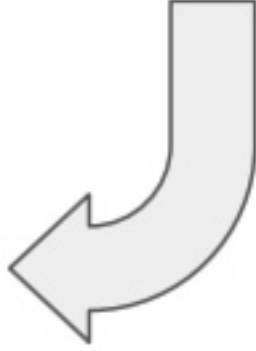
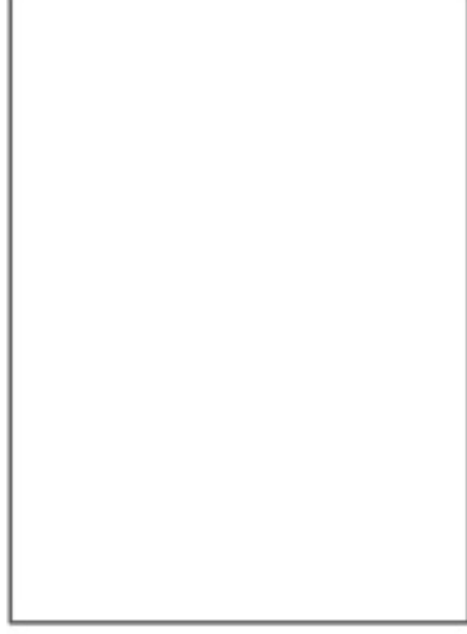
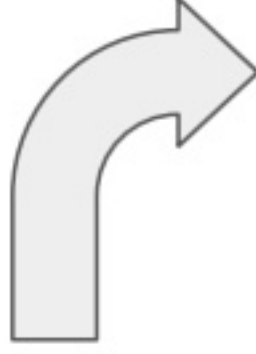
Cut this page on the dotted line and use it as the title for your “Circle of Seasons” wall display. Hang the 5 pieces on your wall like this:



Seasons

Name: _____

Cut and glue the seasons in order.





Autumn



Spring



Winter



Summer



Autumn



Spring



Winter

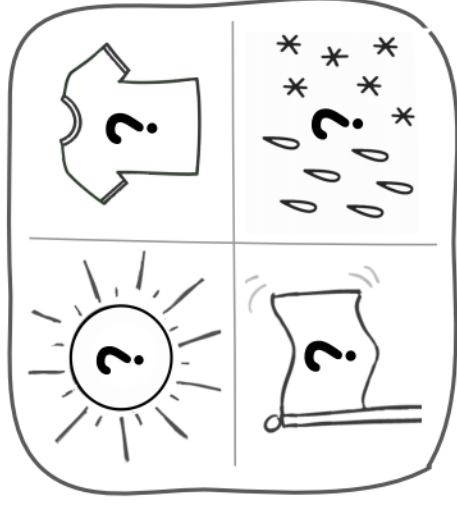


Summer



Name:

Date:



Name: _____

Draw what Kevin had to wear during different parts of the day.

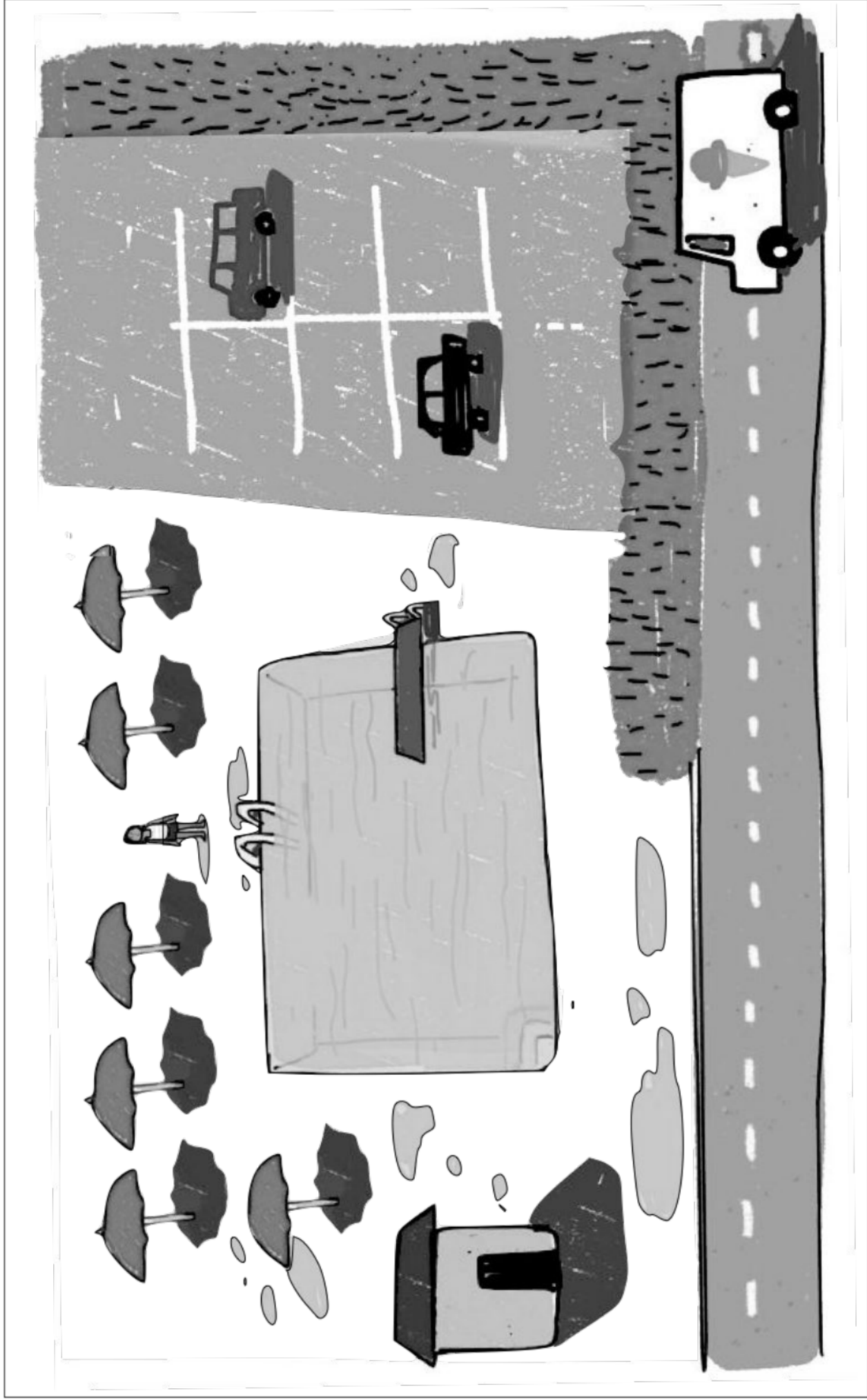
Morning

Midday

It was hotter (circle one) in the early morning.

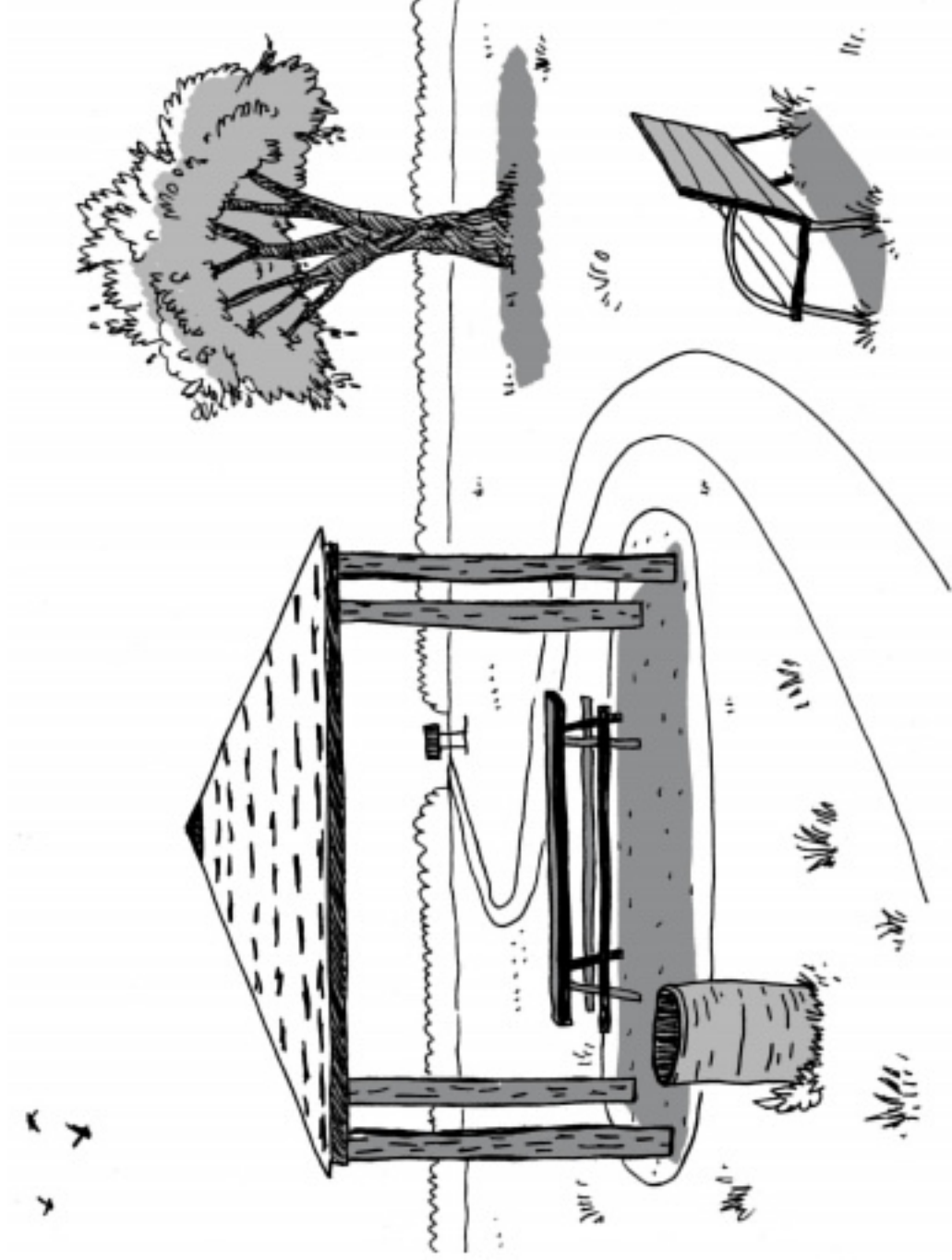
It got hotter (circle one) / cooler (circle one) in the middle of the day.

Find a cool path for Keya.



Name: _____

Mark places with an "X" where you could stay cool.



It is cooler where...

Name: _____

What would you build to keep this person cool?
Draw your ideas below.

