The Earth and Sky

Observing the Patterns of the Sun, Moon, and Stars

1st Grade Earth Science Unit
Romoland School District

GLOSSARY

Shadow Trackers

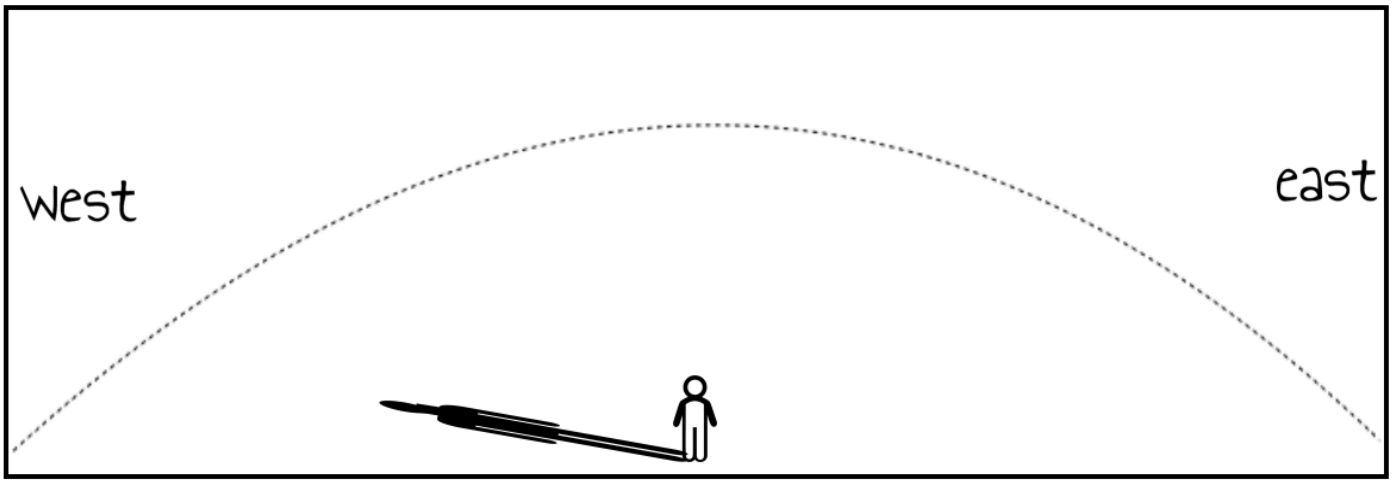
left

right

Time	Length	Direction
:	____	left right
:	____	left right
:	____	left right

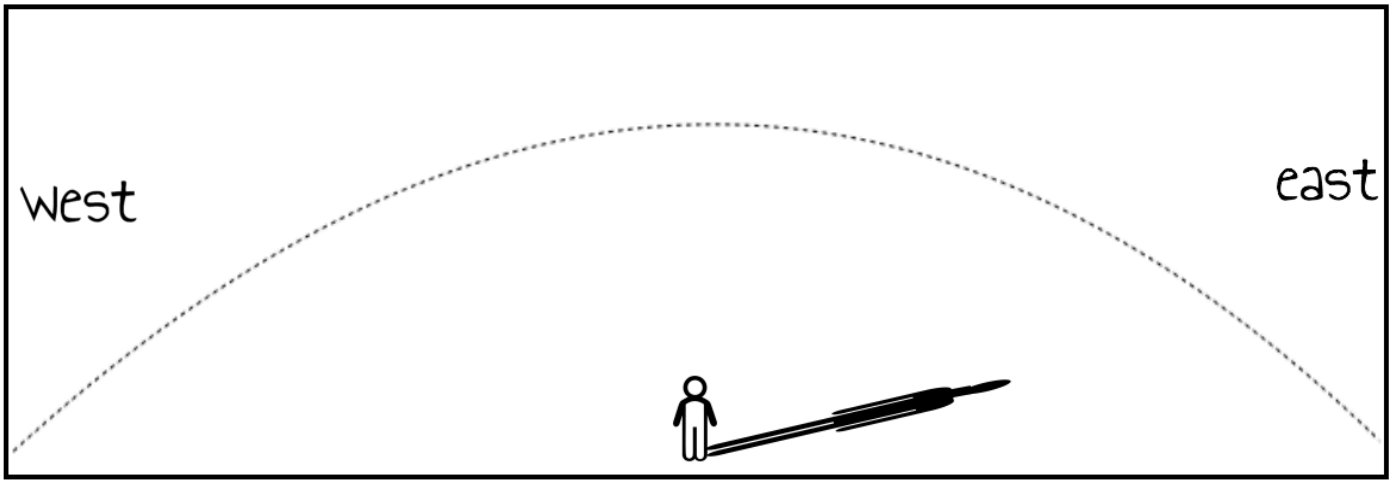
WHERE IS THE SUN?

In the morning, our _____ is facing _____.



So, that means the _____ is in the _____.

In the afternoon, our _____ is facing _____.



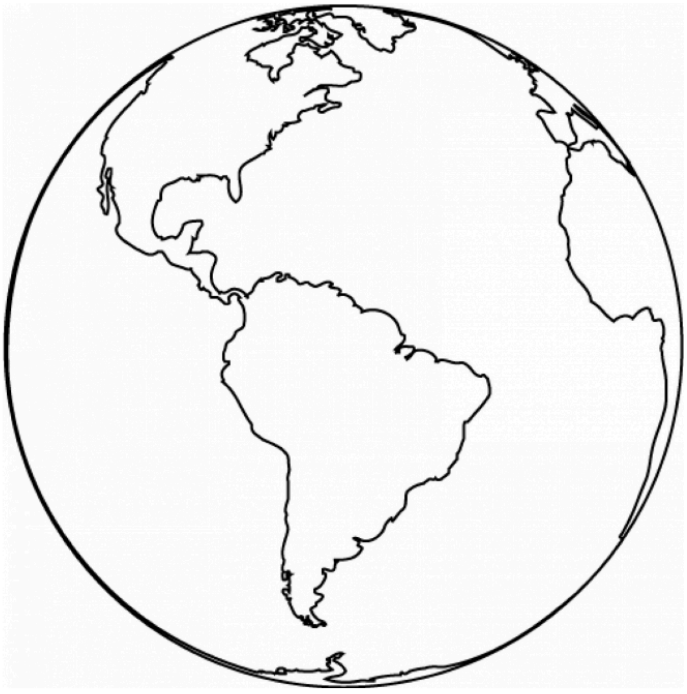
So, that means the _____ is in the _____.

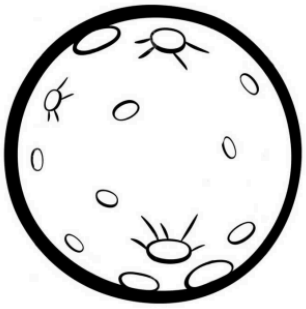
CLAIM

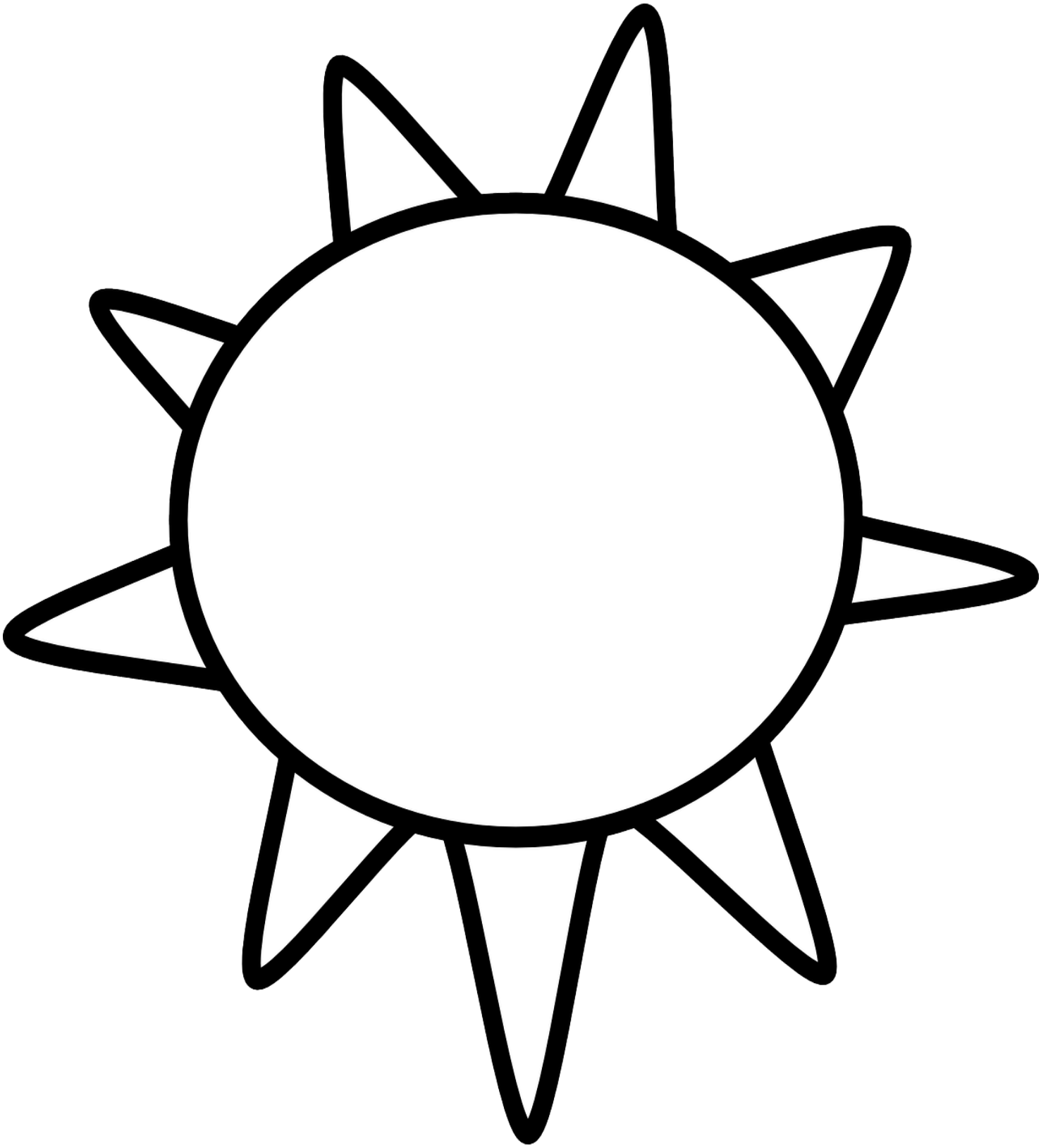
Our shadow is _____ because the sun is _____

WHERE IS THE SUN?

When our shadow is _____ _____ _____



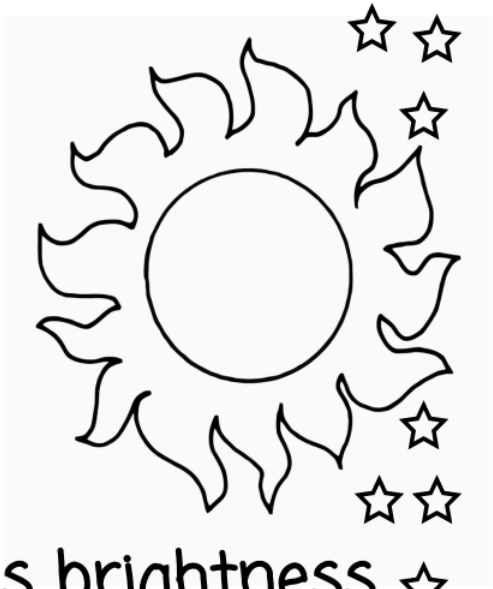




Night and Day

The Earth is always _____

The Earth _____ sunlight.



The sun's brightness _____ other stars.

We have _____ and _____ because Earth _____

DAY

What was outside during the day?

NIGHT

What was outside at night?

Day Monkey was not used to the _____

He thought it was too _____

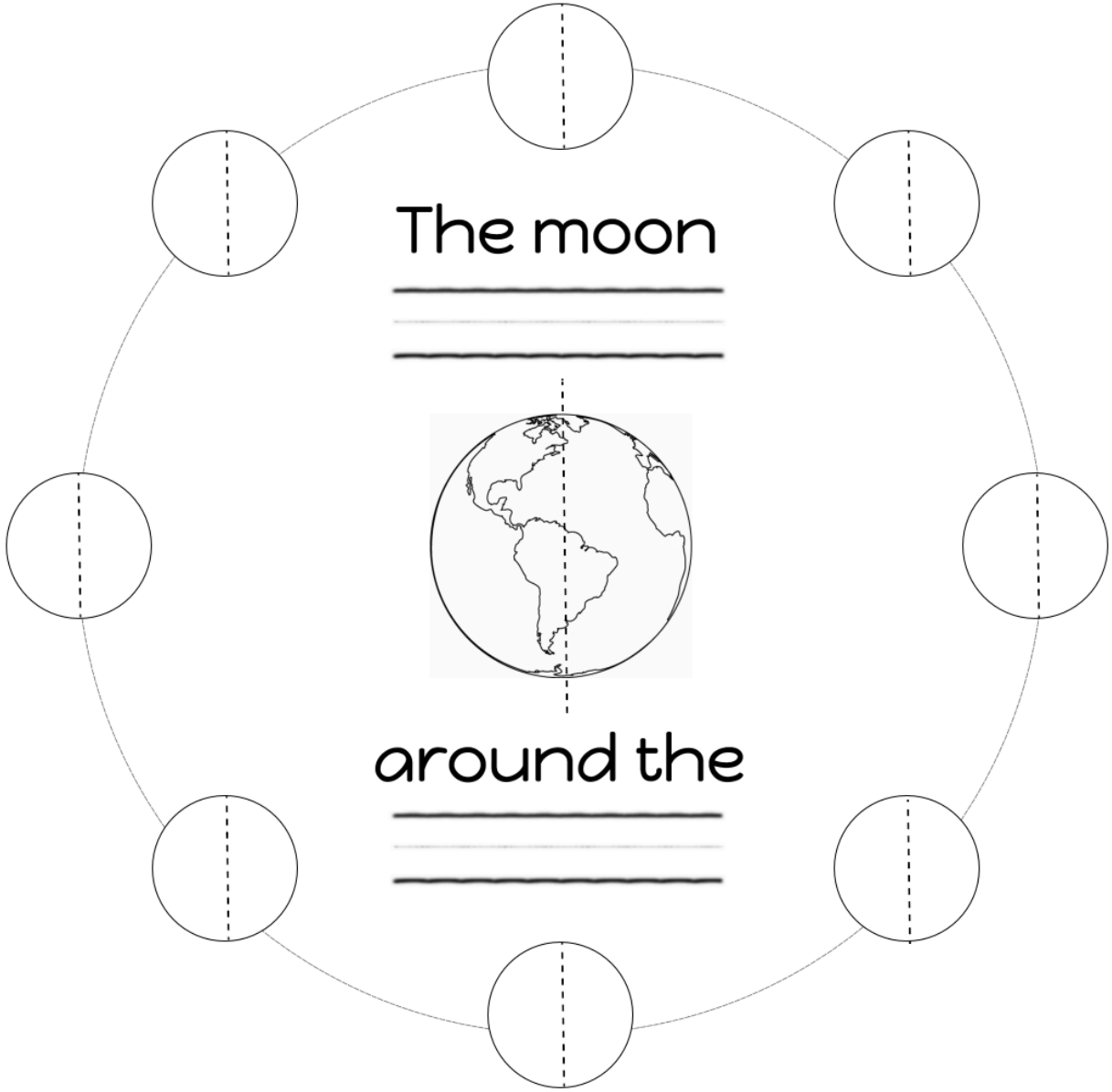
Night Monkey was not used to the _____

He thought it was too _____

This is because the can only be seen during the _____

WORD BANK

bright	night	day	dark


The moon
around the

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Daylight Hours by Month

MONTH	DAYLIGHT HOURS	
	tens	ones
December	_____	_____
January	_____	_____
February	_____	_____
March	_____	_____
April	_____	_____
May	_____	_____
June	_____	_____
July	_____	_____
August	_____	_____
September	_____	_____
October	_____	_____
November	_____	_____

IDENTIFYING EVIDENCE

The amount of daylight is the same all year.

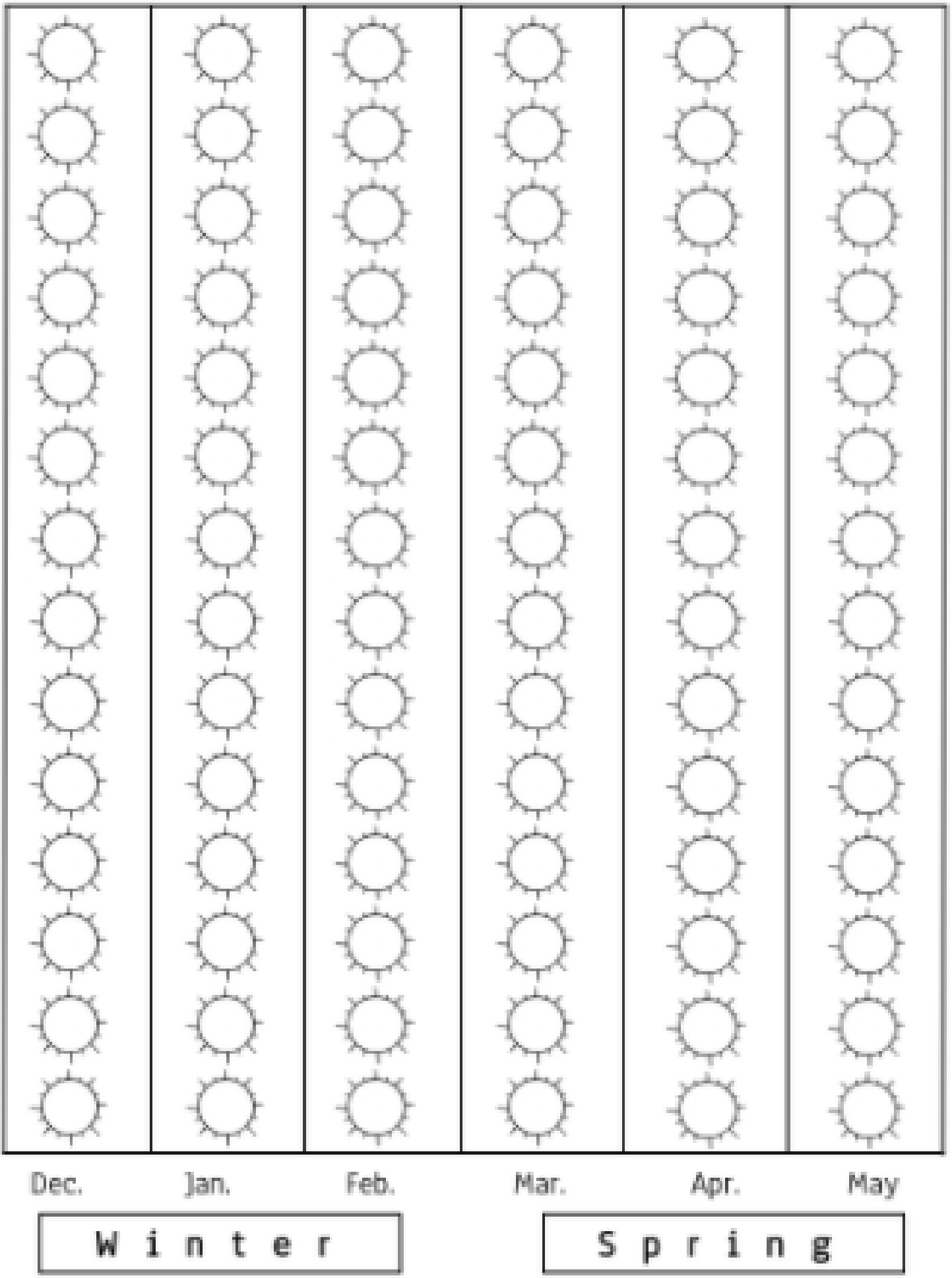
YES NO

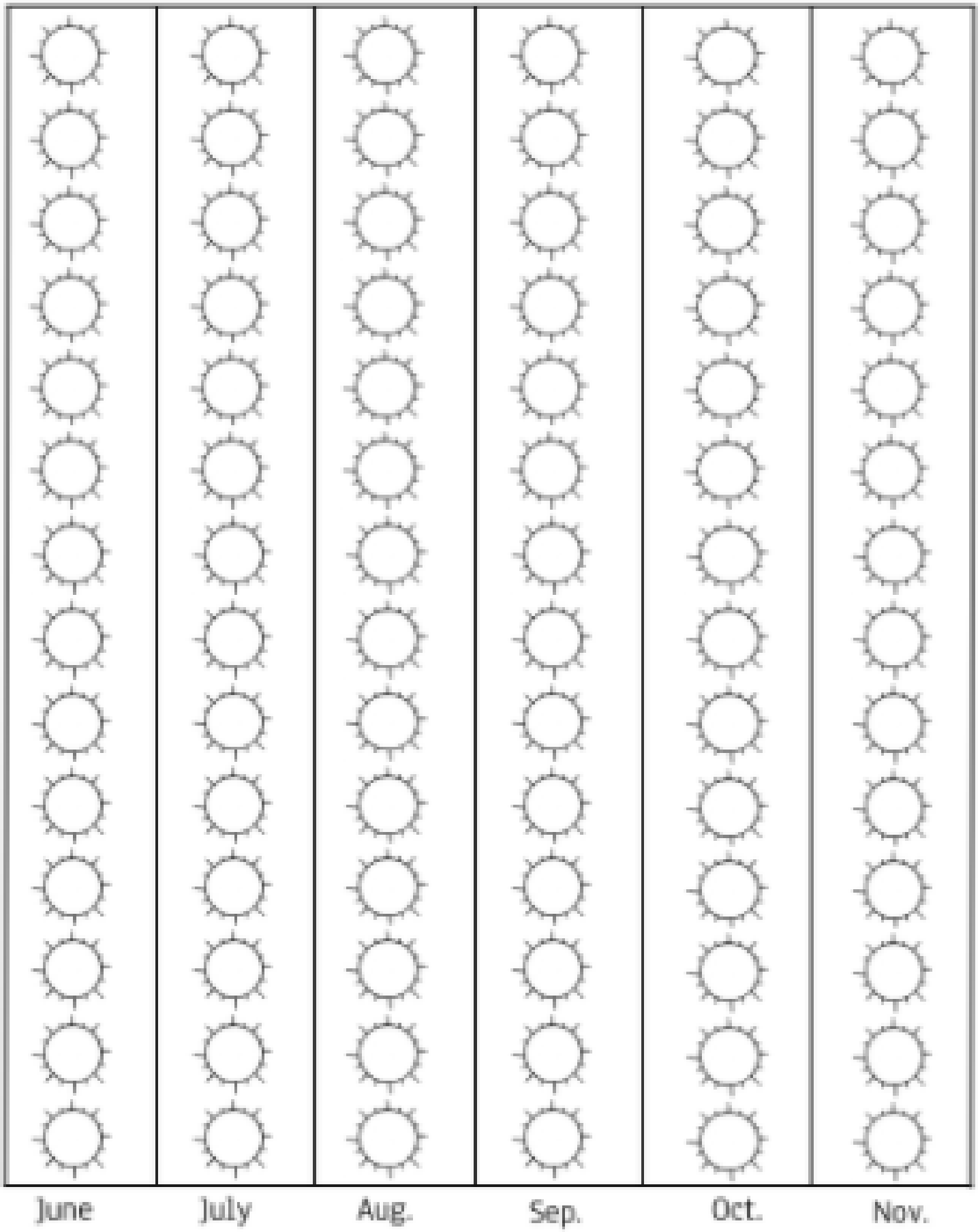
The season with the most daylight is

_____

The season with the least daylight is

_____


Dec.
Jan.
Feb.
Mar.
Apr.
May
Winter
Spring



S u m m e r

F a l l