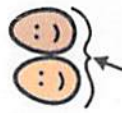


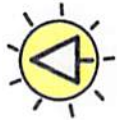
Constellations



we



see



today



have



changed



over



the

199\_

years.

Constellations



Ursa Major,



one



of



the



oldest



constellations



was



around



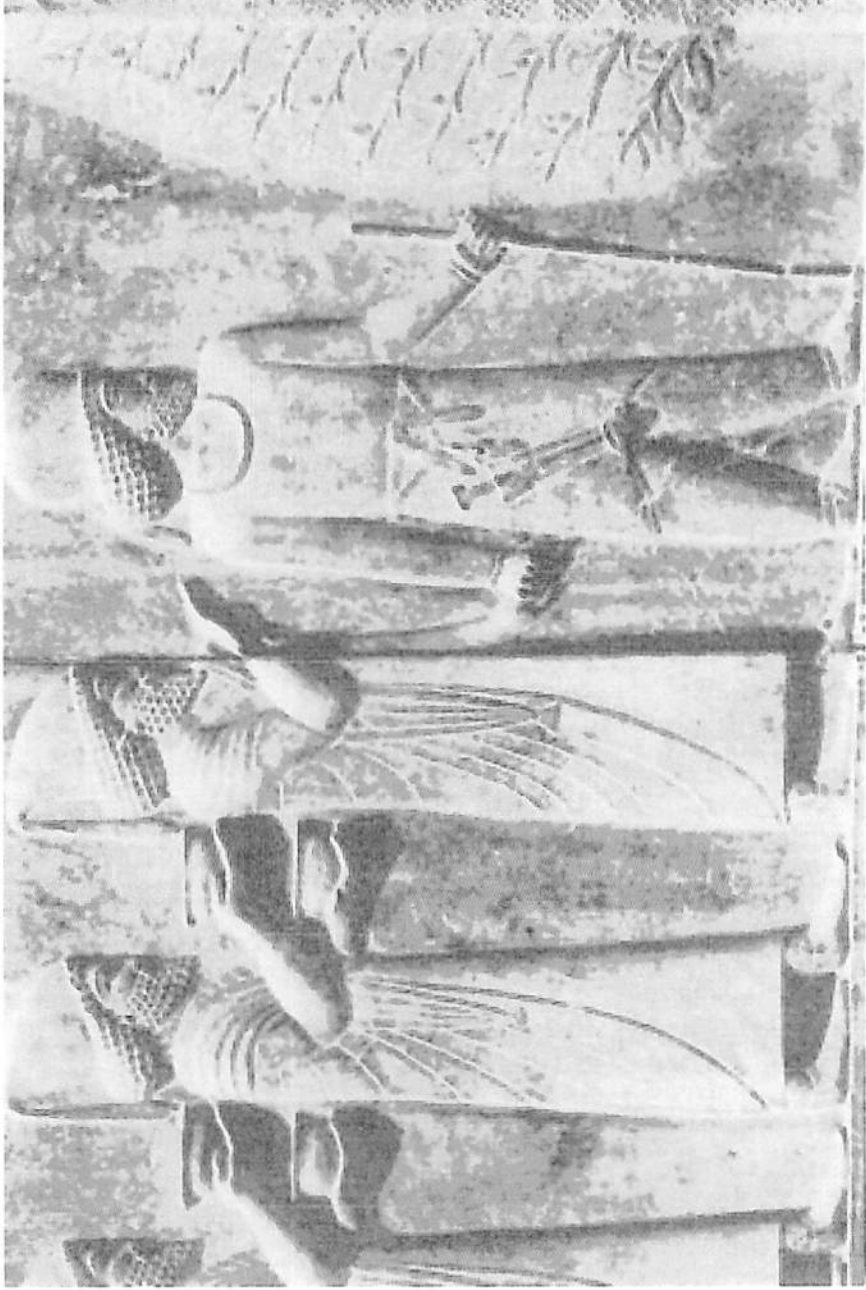
during



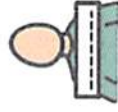
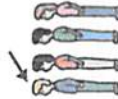
the



Ice Age



Ancient Babylonians



name

to

people

first

the

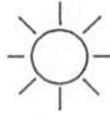
of

one

were

The Ancient Babylonians

able



constellations.

The Ancient Babylonians

also

predicted changes

in



and

where

to

trace

its

path.

sun

the



Ancient Greece



Many



of



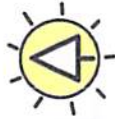
the



constellations



today



are



from



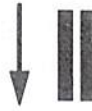
ancient



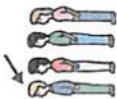
Greeks.



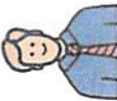
Hipparchus



was



first



man



to



correctly



chart



the



stars.



the







The



Chinese



found



constellations



which



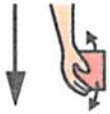
are



still



used



today!



still

used

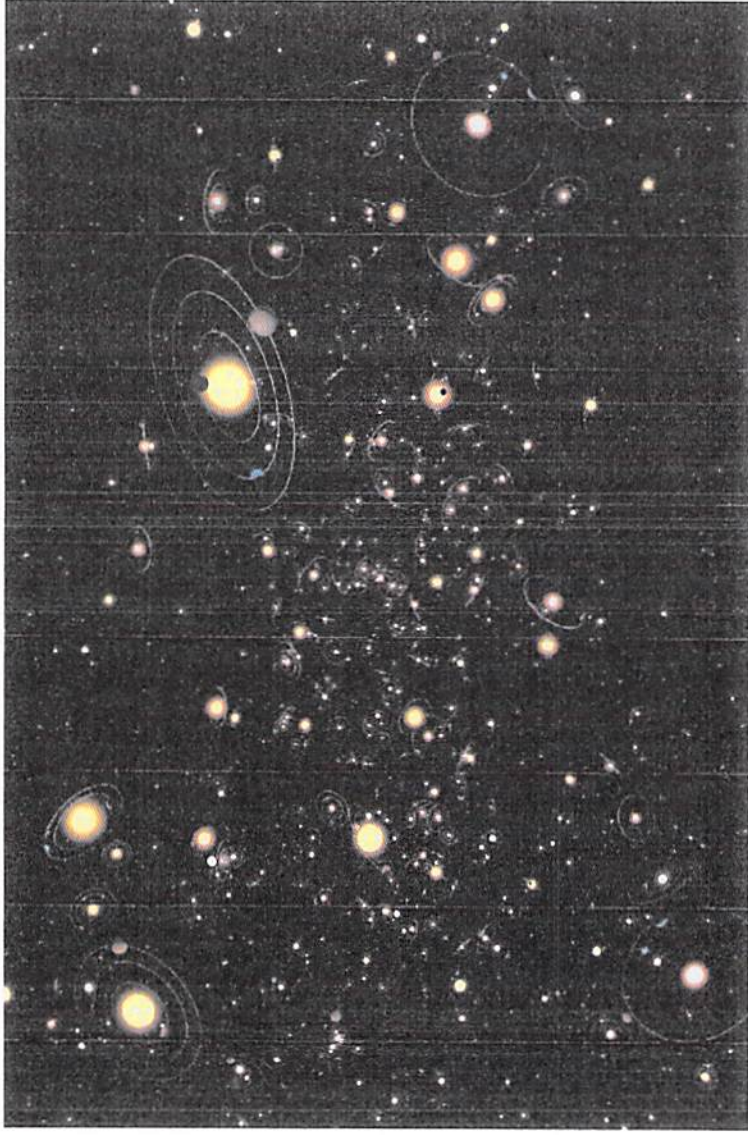
today!



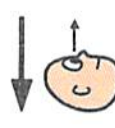
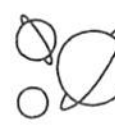
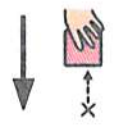
Astronomer



The first people knew a lot about the moon, planets, and stars.

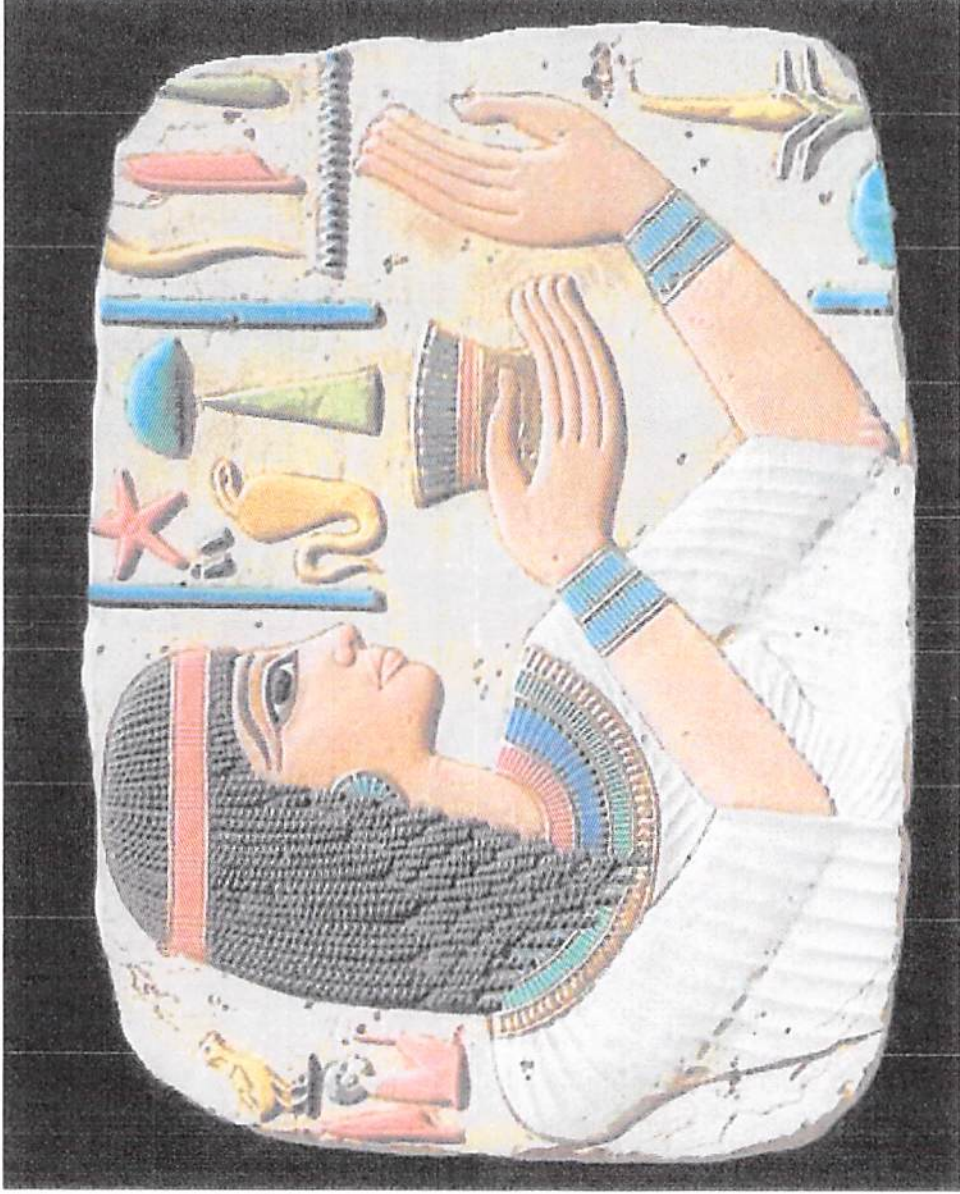


Planets



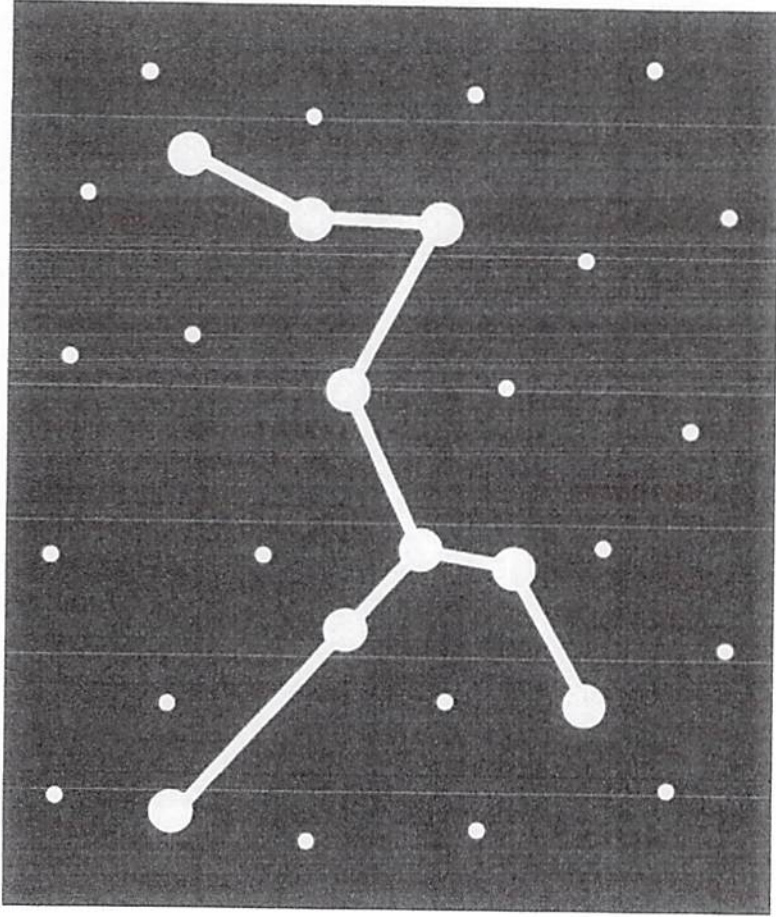
1 2 3

The first people saw at night how the moon, planets, and stars moved.



<http://www.crystalinks.com/egyptart.html>

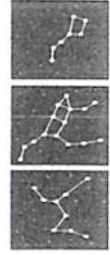
Early Egyptians



Constellation



100



The Egyptians identified hundreds of constellations of stars and drew maps of them.





Telescope



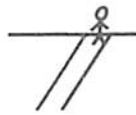
Some

stars

are so



far



away

or



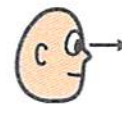
dim

it is



hard

to



see

with



your



eyes.



You

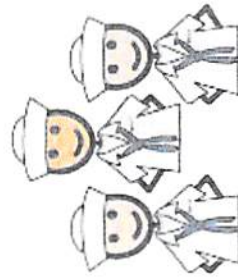
need a specific



tool

called a telescope.

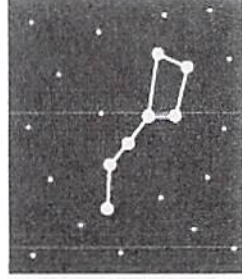
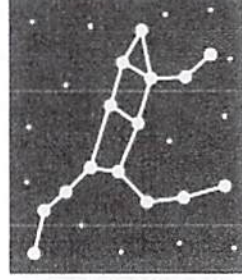
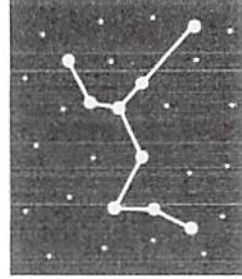




Sailors

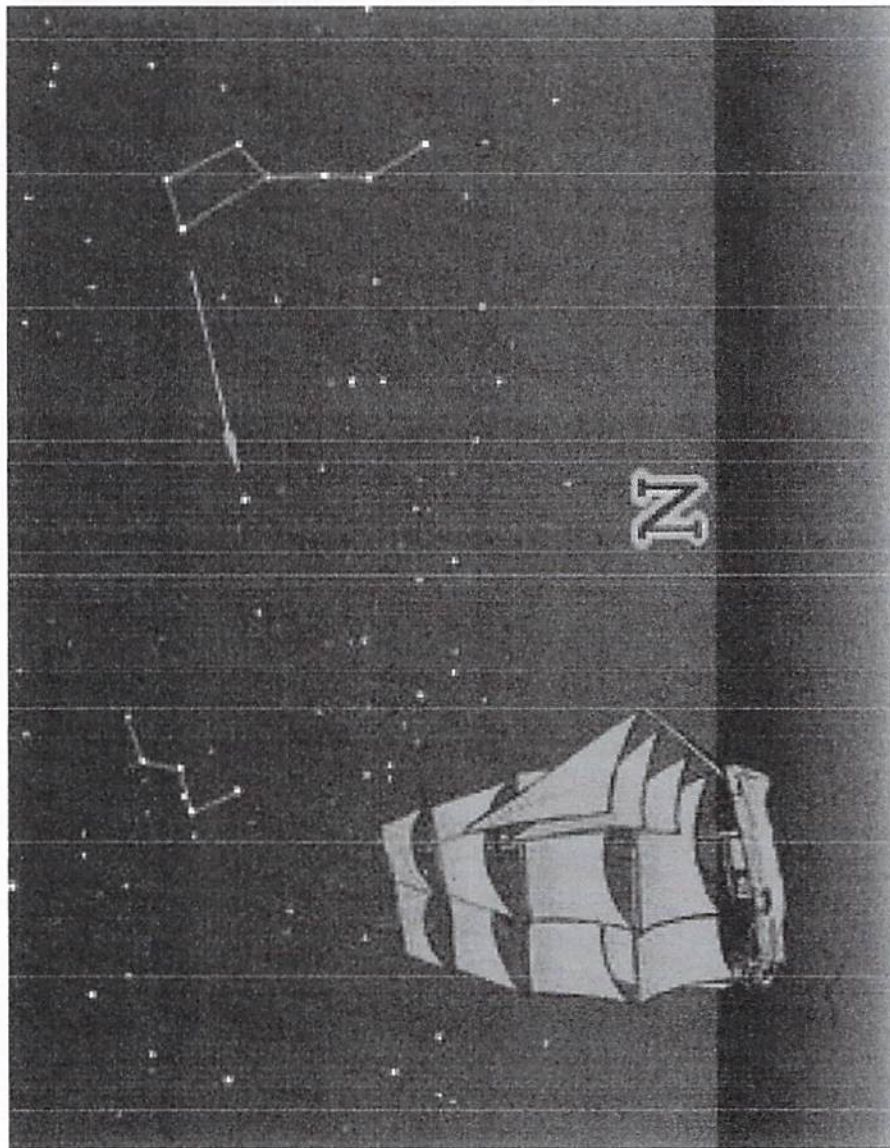


found

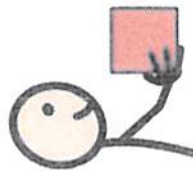


constellations.





Sailors

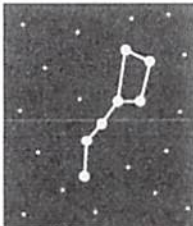
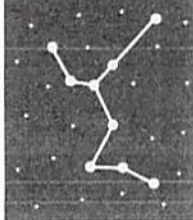


gave

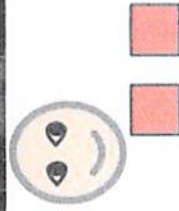
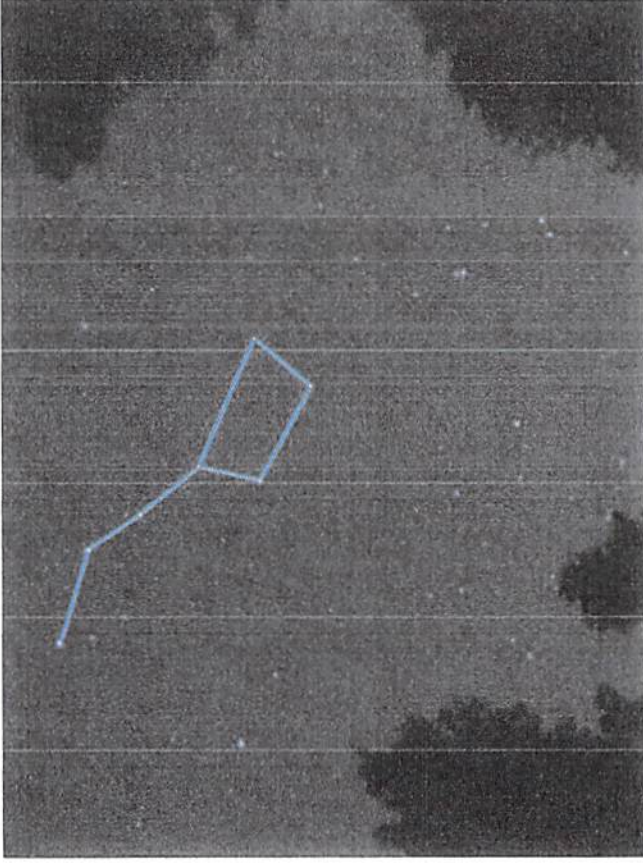


names

to

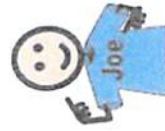


constellations.

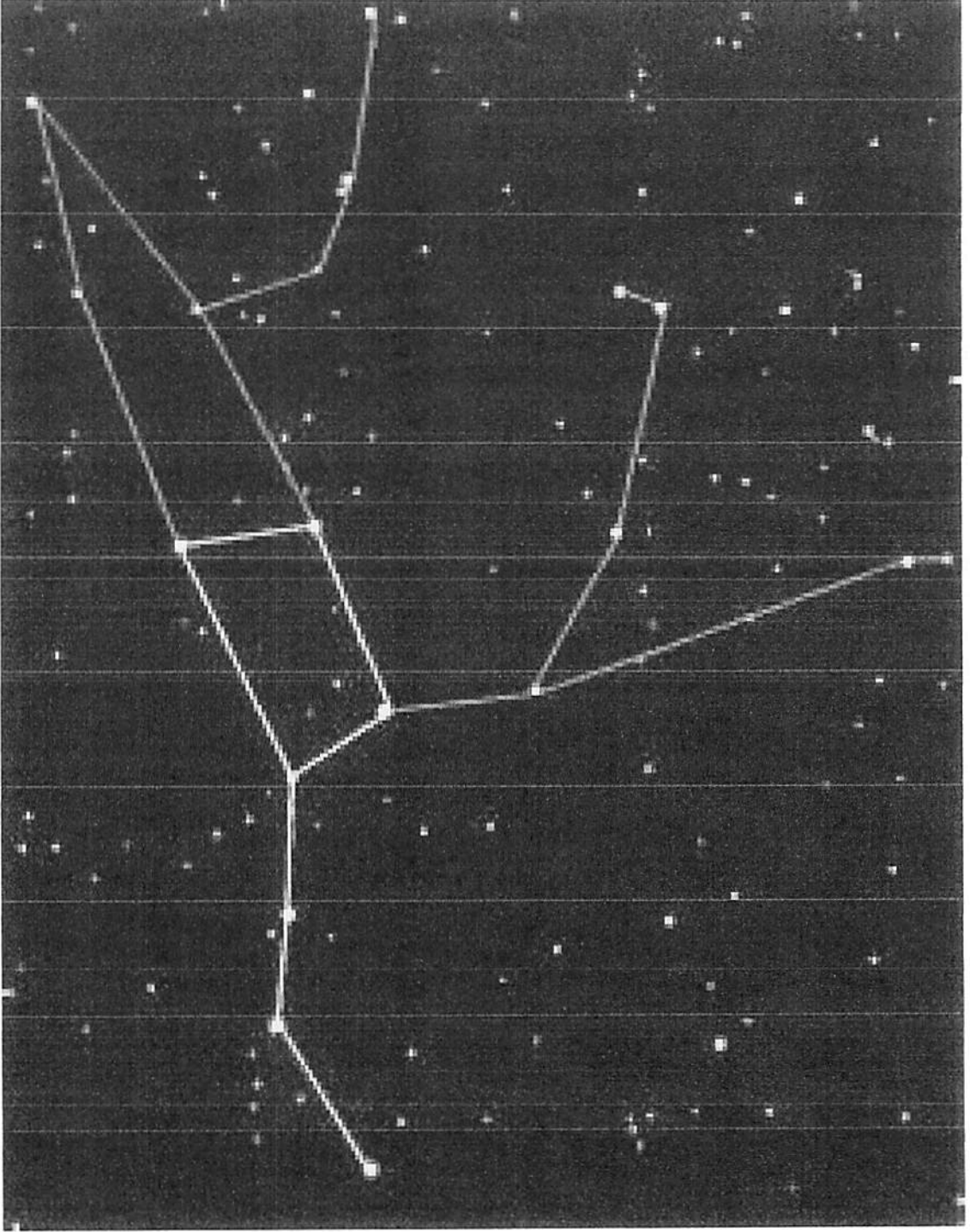


1

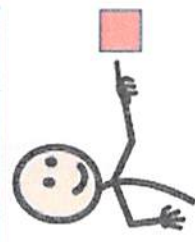
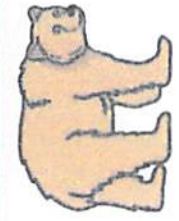
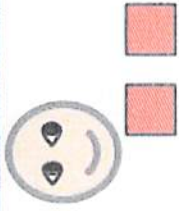
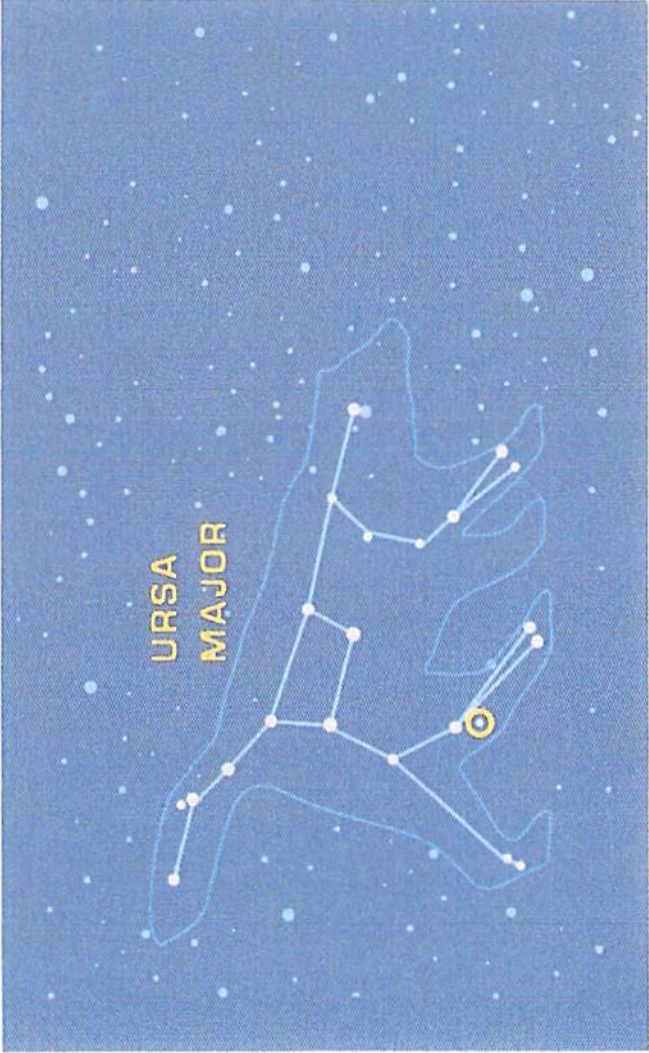
One constellation looks like a pan. This constellation



is named the big dipper.



Ursa Major



1

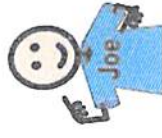
One constellation

looks like

a bear.

This

constellation

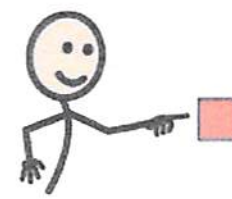
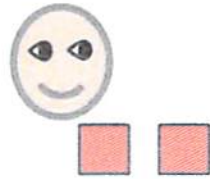
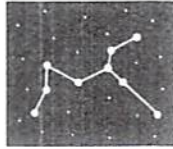


is named

Ursa Major.



1



One

constellation

looks like

a soldier.

This

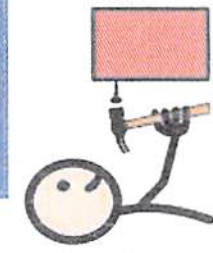
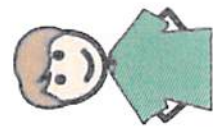
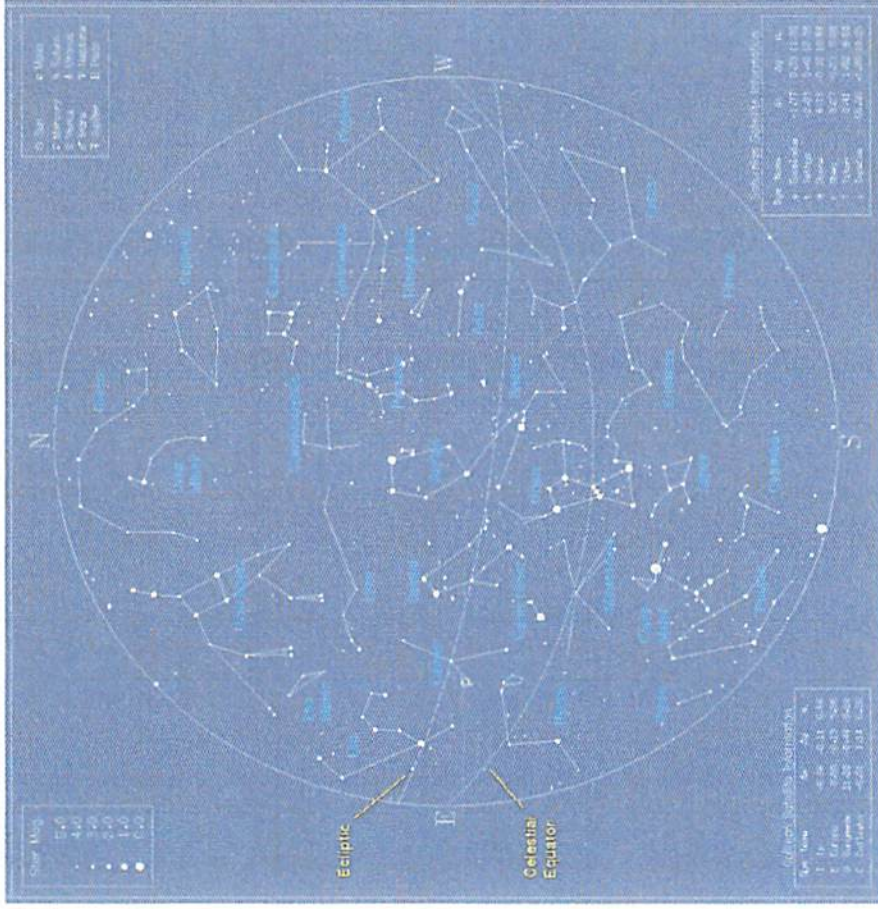
constellation



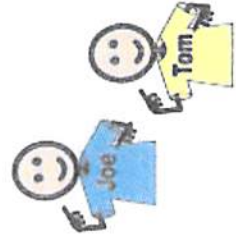
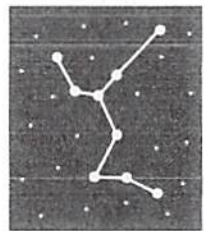
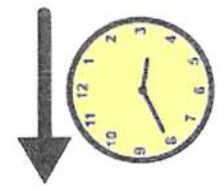
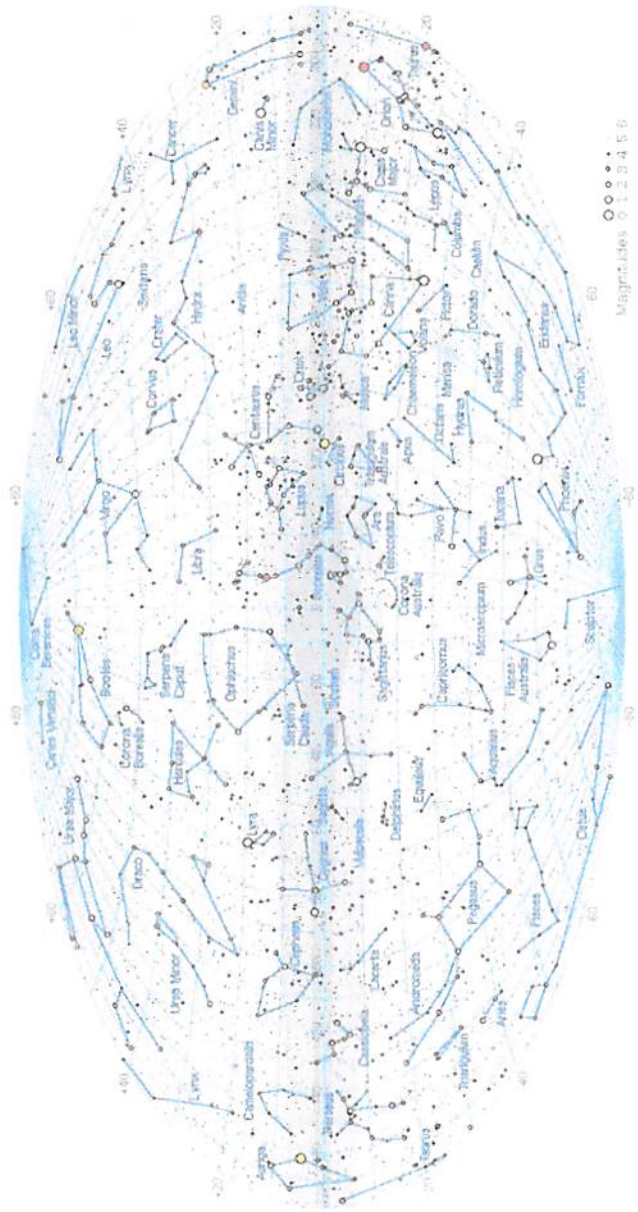
is named



Orion.



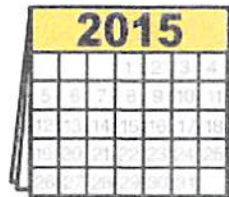
Eugene Deporte made a map of constellations.



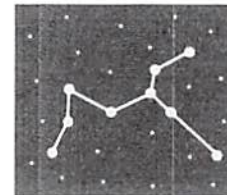
Long ago, too many constellation names were given.

## THE MODERN CONSTELLATIONS

NAME	MEANING	NAME	MEANING
Antilla	Air Pump	Mensa	Table
Apus	Bee	Microscopium	Microscope
Caelum	Graving Tool	Monoceros	Unicorn
Camelopardalis	Giraffe	Musca (Australis)	(Southern) Fly
Canes Venatici	Hunting Dogs	Norma	Carpenter's Square
Chamaeleon	Chameleon	Octans	Octant
Circinus	Compasses	Pavo	Peacock
Columba	Dove	Phoenix	Phoenix
Coma Berenices	Bernice's Hair	Pictor	Painter's Easel
Crux	Southern Cross	Pyxis	Compass
Dorado	Swordfish	Reticulum	Net
Fornax	Furnace	Scuptor	Scuptor's Workshop
Grus	Crane	Scutum	Shield
Horologium	Clock	Sextans	Sextant
Hydrus	Water Snake	Telescopium	Telescope
Indus	Indian	Triangulum Australe	Southern Triangle
Lacerta	Lizard	Tucana	Toucan
Leo Minor	Lessor Lion	Volans	Flying Fish
Lynx	Lynx	Vulpecula	Fox



88



Now, there are eighty eight constellation names.



## Pictures borrowed for this story:

<http://www.historicships.org/constellation.html>

<http://www.classicalastronomy.com/pix/10-8-31-TallShip.jpg>

<http://csep10.phys.utk.edu/astr161/lect/time/starmap-large.gif>

<http://cdn.instructables.com/F6I/PZ9T/GQ3FZLSG/F6IPZ9TGQ3FZLSG.LARGE.jpg>

[https://sallyridesience.com/img/google\\_earth\\_sky/sky\\_ursa\\_major.gif](https://sallyridesience.com/img/google_earth_sky/sky_ursa_major.gif)

<https://astronomylinks.wikispaces.com/file/view/orion3.jpg/283152084/516x771/orion3.jpg>

<http://orioncommunities.org/wp-content/uploads/2013/07/orion-picture.jpg>

<http://www.atlasoftheuniverse.com/wgalchart.gif>

<http://www.ezizka.net/astronomy/lessons/topicslesson02/graphics/constellationsmodern.gif>

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