

### PLANETS' FUN FACTS



#### **Mercury**

This planet is closest to the Sun and the smallest in our solar system.



One day on Venus is longer than one day on Earth.



#### **Earth**

Earth was once believed to be center of the universe, until it was debunked by Galileo Galilei.



Mars has two moons and is the last of the terrestrial planets along with Mercury, Venus, and Earth.



#### **Jupiter**

The Great Red Spot visible in Jupiter is a storm that has been going on for at least 350 years. It is massive enough to fit three Earthsized planets in it.



Saturn's orbit around the Sun is every 29.4 Earth years.





#### **Uranus**

Uranus has the lowest temperature of all the planets, with a minimum atmospheric temperature of -224°C.

#### **Neptune**

One year in Neptune is equal to 165 years on Earth.



#### Fun Fact:



Pluto is no longer considered a planet since 2006!



### FILL IN THE BLANKS

Supply the missing letters to complete the word.











It is no longer considered as a planet.















What planet is closest to the sun?











Life is sustainable in what planet?













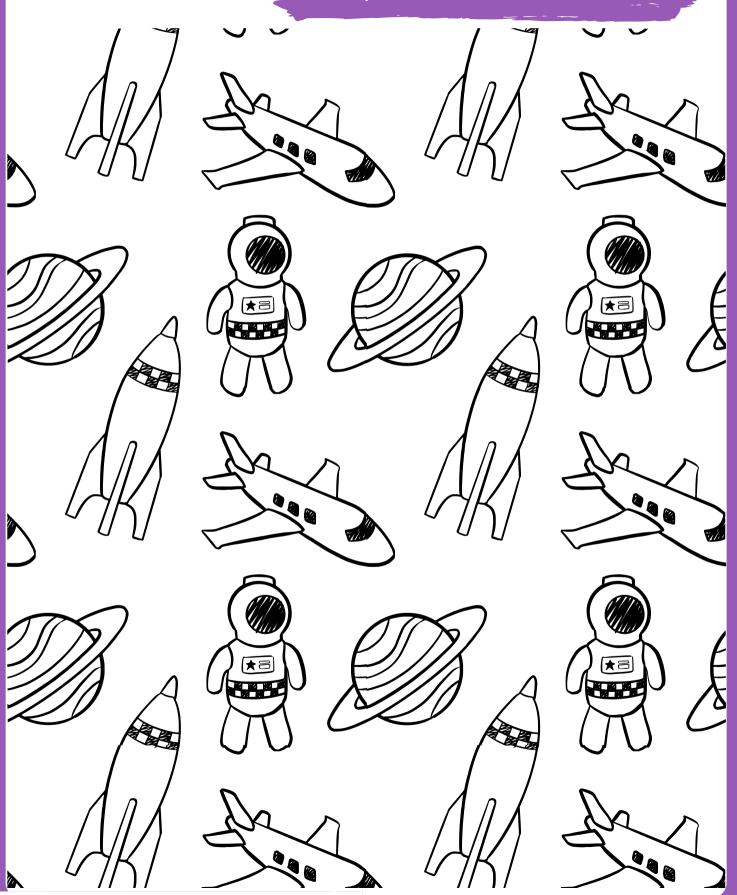


What is the largest planet in the Solar System?





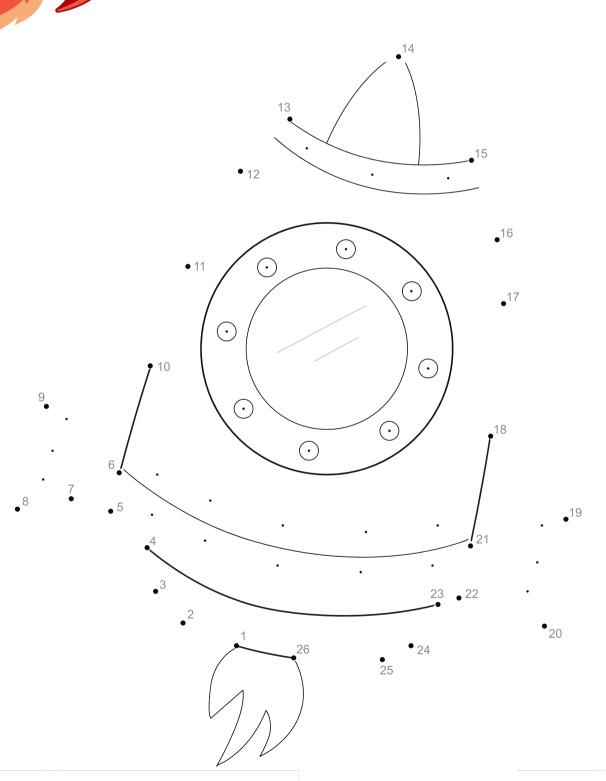
# SPACE COLORING



# WHAT AM I?

Astronauts use me to get to their destination, what am I? Connect the dots starting with I to find out.

When finished color me.





## ROCKET TO THE MOON

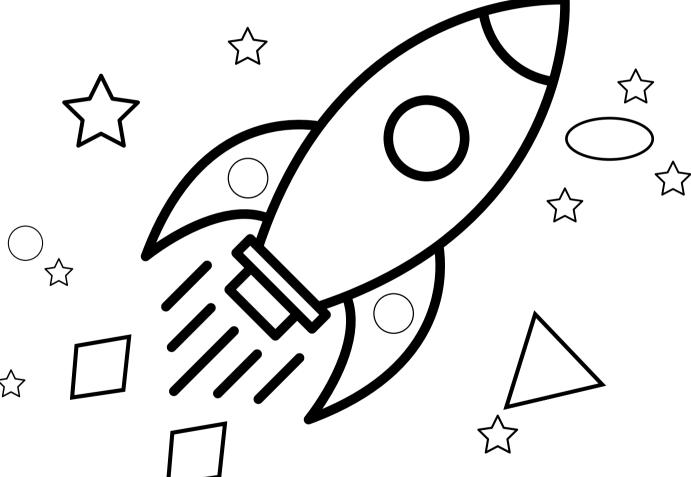
Color in the rocket ship using the key below.











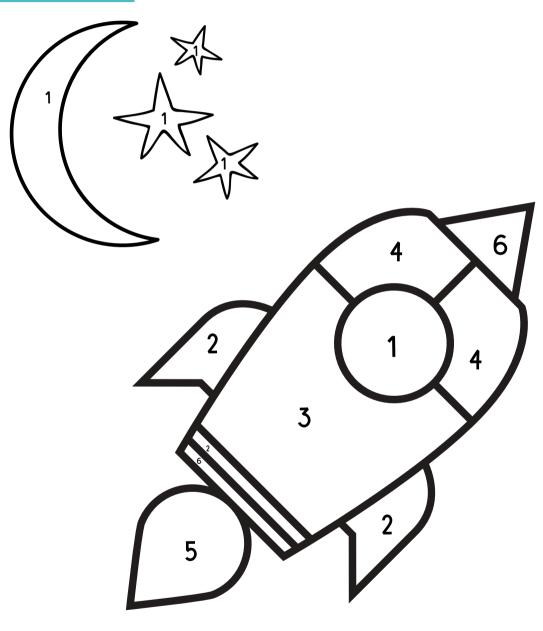


My rocket is headed to:



## COLOR-BY-NUMBER

Color the rocket below using the colors indicated by the numbers.



2 Blue

Yellow

3 Red4 Green

5 Orange

6 Purple



## SPACE DRAWING

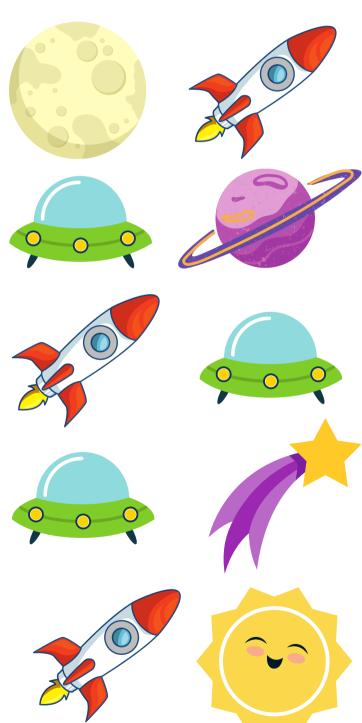
Draw your own rocket and practice your writing.



# SPACE COUNTING

Count how many of each object you see. Write your answer in the box below.

rockets planet star sun spaceships **OBJECTS:** 





# ROCKET MATH

Solve the equations to launch the rockets!



























## SPACE WORD SEARCH

Circle words in the puzzle below.

Е	Q	D	L	Н	W	Ν	Τ	Р
S	А	M	0	0	Ν	А	0	M
U	L	R	Ν	Ν	C	L	R	Ε
Ν	U	S	Τ	Α	R	S	В	R
Ε	Ν	А	0	Н	W	0	-	C
А	А	Τ	M	А	R	S	Τ	U
R	R	U	C	0	M	Ε	Τ	R
Z	G	R	А	V		Τ	Υ	Υ
V	Ε	Ν	U	S	G	Ε	R	W

earth stars venus comet sun mars mercury orbit moon saturn gravity lunar

### SPACE TRIVIA



### DID YOU KNOW?

#### **Interesting Fact**

Jupiter is the largest planet in the solar system, but it's Saturn-the solar system's second largest planet-that takes the prize for least dense. It's less dense than water, which has led many people to postulate that it would float.



### DID YOU KNOW?

#### **Interesting Fact**

Jupiter, the solar system's biggest planet, was named for the king of the Roman gods, while the reddish color of the planet Mars led the Romans to name it after their god of war.



### DID YOU KNOW?

#### **Interesting Fact**

From February 7, 1979 to February II, 1999 Neptune's distance from the Sun was larger than Pluto's.



### DID YOU KNOW?

#### **Interesting Fact**

Mercury is the fastest planet in our solar system – traveling through space at nearly 29 miles (47 kilometers) per second. The closer a planet is to the Sun, the faster it travels.



### DID YOU KNOW?

### **Interesting Fact**

Venus is the brightest object in the sky except for the Sun and Moon. The planet is often called the "morning star" or "evening star" because it is visible at dawn and dusk.



## SPACE TRIVIA

Let's test your knowledge about Space. Read each question carefully and select the correct answer.

### The closest planet to the sun is?



Jupiter



Earth



Mercury



**Uranus** 

### Which planet is the least dense in the Solar System?



Saturn



Venus



Jupiter



Neptune

### Which planet is named after the ancient Roman god of war?



Mars



Earth



Venus



Saturn

## Which planet is the brightest natural object in Earth's night sky after the Moon?



Saturn



Venus



Neptune



Jupiter

### The fastest spinning planet in our solar system is?



Mars



Jupiter



Mercury



**Uranus** 

### The most distant planet from the sun is?



Neptune



Uranus



Mars



Earth



# MY SPACE WORDS

Draw lines to match the words to the pictures.

asteroid •

astronaut •

space rover

shuttle •

star •

moon

sun

planet











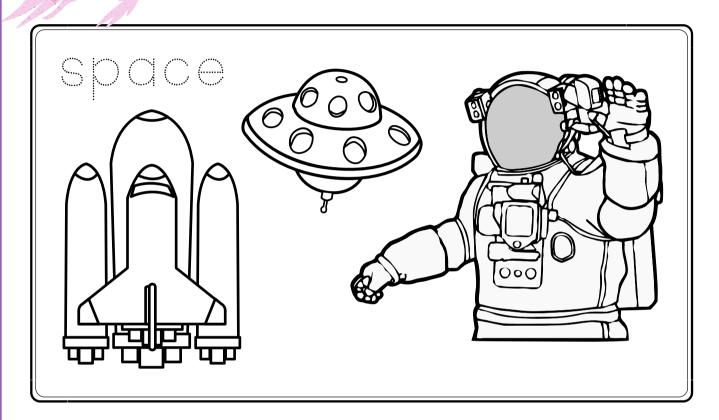






## SPACE DIRECTIONS

Follow the directions below and write your answer in the space provided.



- I. Draw 3 stars.
- 3. Trace the word "space."
- 4. Color the astronaut.
- 5. Color the UFO green ••••• .

6. Circle the word that rhymes with space.

face sun planet

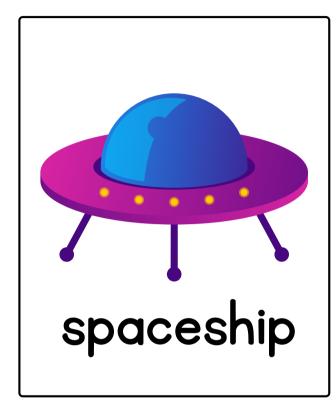
7. How many circles do you see?



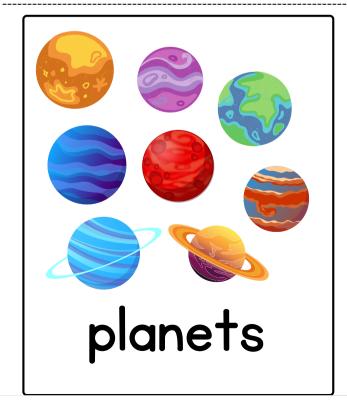


## SPACE CARDS

Print out and cut the pictures. Make a conversation with these pictures.











# SPACE SORTING

Cut and paste the items into the correct boxes.

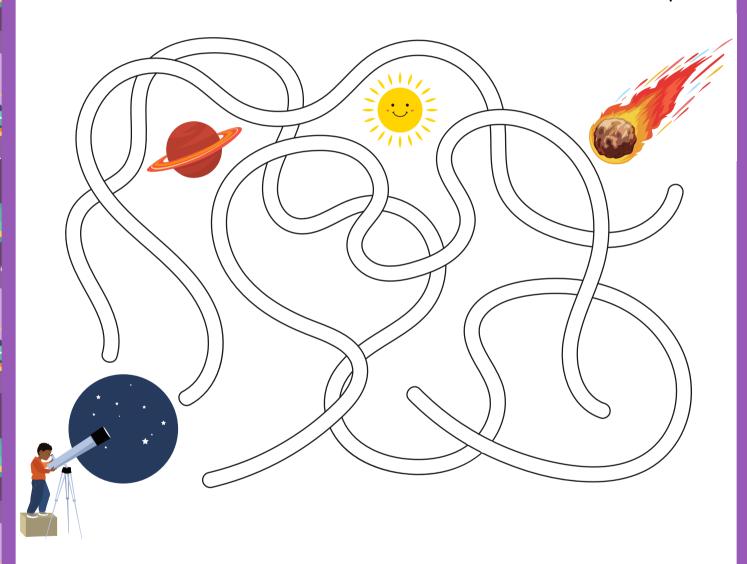
SPACESHIP	PLANETS





## SPACE MAZE

A comet is a small solar system body made of dust and ice like a dirty snowball. Comets have a beautiful tail. Help the astronomer see the comet in his telescope.

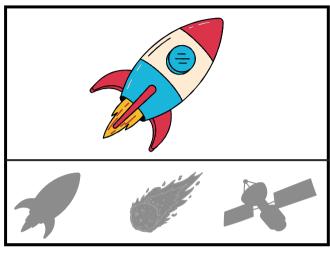


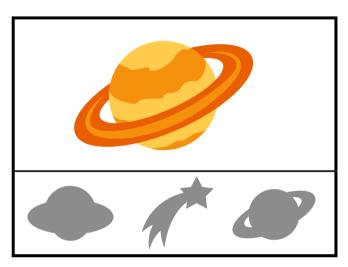
Trace the word comet.

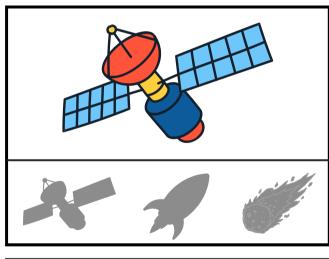


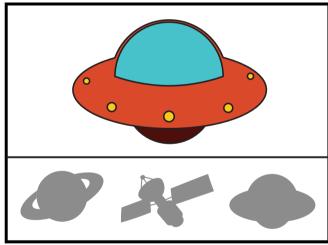
# SPACE SHADOW

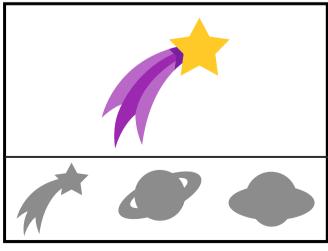
Find the correct shadow and circle it.

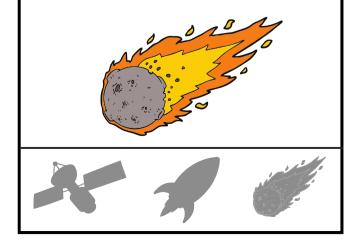












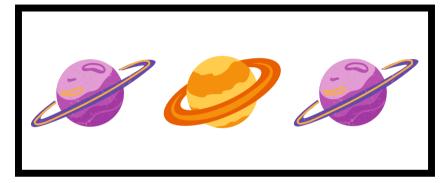


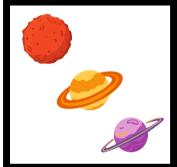
### COMPLETE THE PATTERN

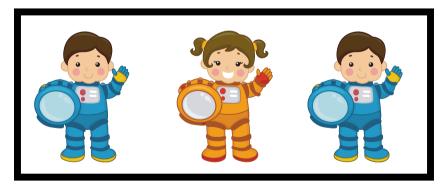
Circle the picture that completes the pattern.



















### WEEKLY REWARD CHART

Track your weekly chores by using this weekly reward chart.

I said Please















I said **Thank You** 















I helped clean the room















I shared my toys















I put away my toys















**POINTS FOR THE WEEK:** 



## READ AND FIND

Read the words below and find the picture. Mark the words with an "x" as you find it.

asteroid

astronaut

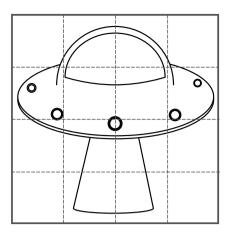
comet

□ UFO

☐ Earth

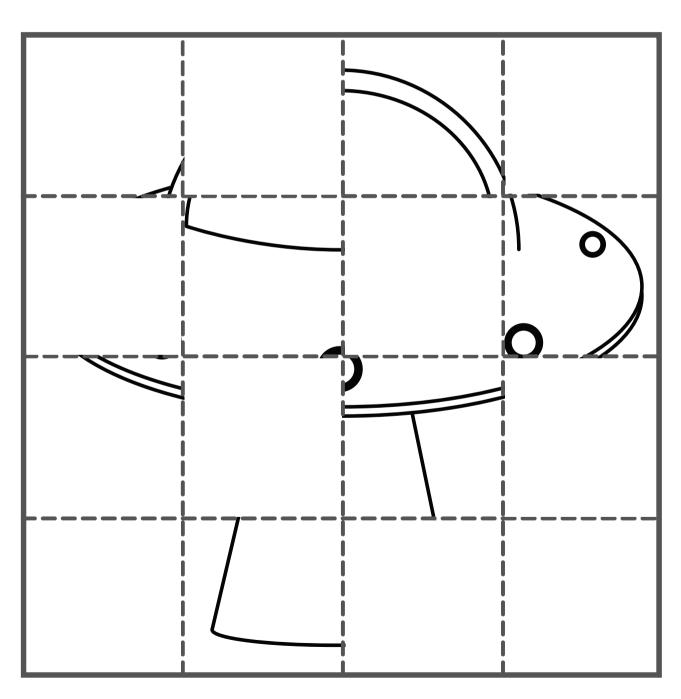
☐ galaxy





## FINISH THE DRAWING

Using the grid lines, finish the drawing and color it.





# SCISSOR SKILLS

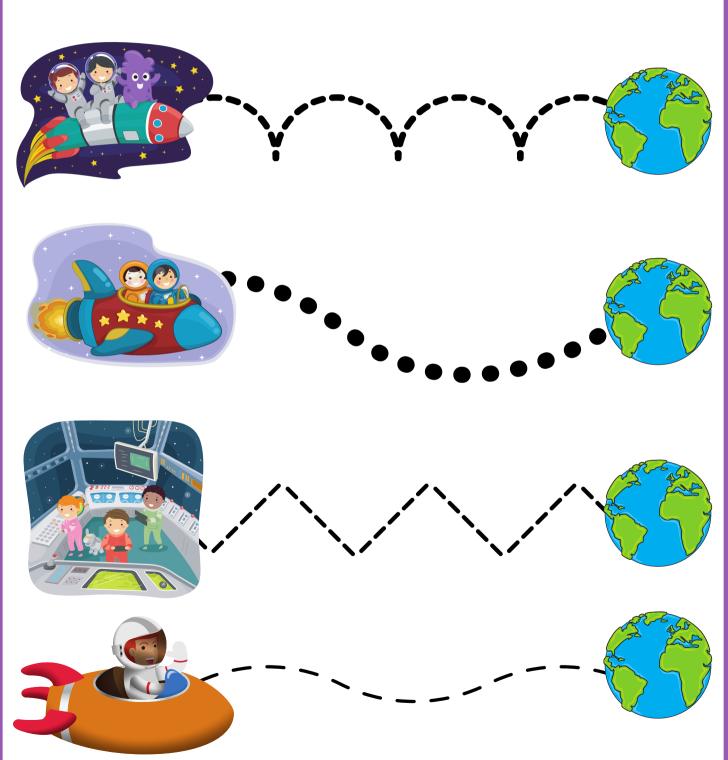
Carefully practice your scissor skills and cut along the dashed lines.





# SPACE TRACING

Help these astronauts find their way home to planet Earth by tracing the lines.





## SPACE TRACING

Make a trail from the spaceship to the planet by following the letter s.

Sal	CnChDK
ASa	AAAAL
a As	AAAAAA
AaS	a A A a A
AaL	s a A S s a
(k) (A) (a)	SASaSa
	s s a A s S
Aaa	AaAAs
AaA	e A a A s A
(V)(x)(e)	A A a A s S

