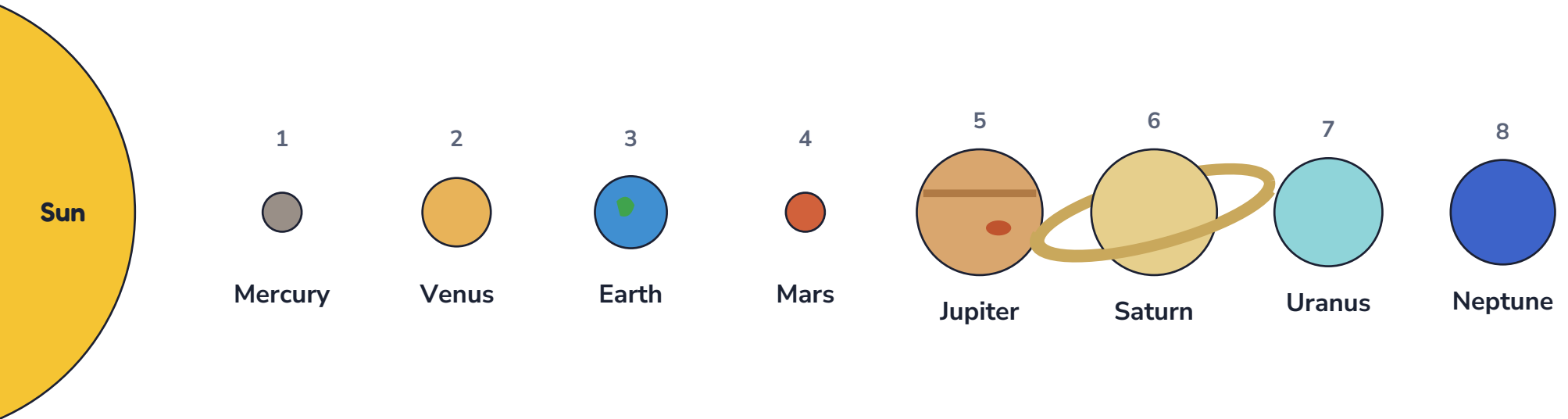


Name: _____

Date: _____

The Planets in Order

Our solar system: the Sun and eight planets. Sizes are not to scale.



Remember the order: My Very Educated Mother Just Served Us Nachos

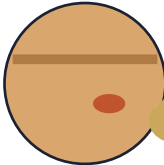
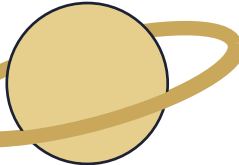
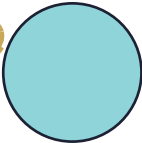
Name: _____

Date: _____

The Planets in Order

Write the name of each planet in order from the Sun. Use the word bank.



1	2	3	4	5	6	7	8
							
_____	_____	_____	_____	_____	_____	_____	_____

Neptune

Uranus

Mars

Earth

Jupiter

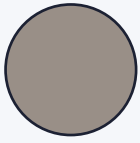
Mercury

Saturn

Venus

Mercury

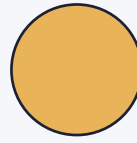
#1 from the Sun



- Closest planet to the Sun
- Smallest planet
- Has no moons
- A year lasts 88 Earth days

Venus

#2 from the Sun



- Hottest planet: thick clouds trap heat
- Spins in the opposite direction to most planets
- Has no moons
- Brightest planet in the night sky

Earth

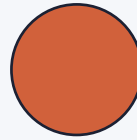
#3 from the Sun



- The only planet known to have life
- Has one moon
- About 71% of its surface is water
- A year lasts about 365 days

Mars

#4 from the Sun



- Called the Red Planet because of rusty dust
- Has two small moons
- Home of Olympus Mons, the tallest volcano in the solar system
- Has the biggest dust storms

Jupiter

#5 from the Sun



- Largest planet
- A gas giant
- Its Great Red Spot is a giant storm
- Has dozens of moons

Saturn

#6 from the Sun



- Famous for its bright rings of ice and rock
- A gas giant
- Less dense than water
- Its largest moon is Titan

Uranus

#7 from the Sun



- Spins on its side
- An ice giant
- Looks blue-green because of methane gas
- Seventh planet from the Sun

Neptune

#8 from the Sun



- Farthest planet from the Sun
- An ice giant
- Has the fastest winds of any planet
- A year lasts about 165 Earth years

Name: _____

Date: _____

Solar System Quiz

Write the name of the planet that matches each clue. Use the word bank.

1. Largest planet

2. Hottest planet: thick clouds trap heat

3. Spins on its side

4. The only planet known to have life

5. Famous for its bright rings of ice and rock

6. Called the Red Planet because of rusty dust

7. Closest planet to the Sun

8. Farthest planet from the Sun

Mercury
Venus

Jupiter
Mars

Uranus
Saturn

Neptune
Earth

Solar System Quiz: Answer Key

1. Jupiter (Largest planet)
2. Venus (Hottest planet: thick clouds trap heat)
3. Uranus (Spins on its side)
4. Earth (The only planet known to have life)
5. Saturn (Famous for its bright rings of ice and rock)
6. Mars (Called the Red Planet because of rusty dust)
7. Mercury (Closest planet to the Sun)
8. Neptune (Farthest planet from the Sun)

Name: _____

Date: _____

Make a Planet Mnemonic

A mnemonic helps you remember. Write a sentence whose words start with the first letter of each planet.

Example: My Very Educated Mother Just Served Us Nachos



M (Mercury)



V (Venus)



E (Earth)



M (Mars)



J (Jupiter)



S (Saturn)



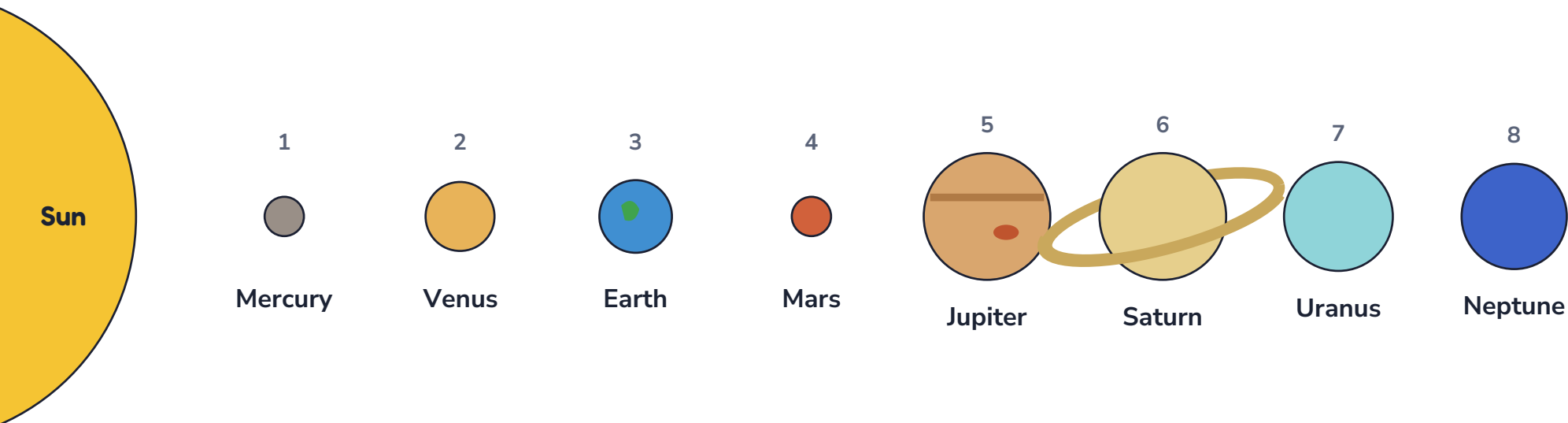
U (Uranus)



N (Neptune)

The Planets in Order

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Remember the order: My Very Educated Mother Just Served Us Nachos