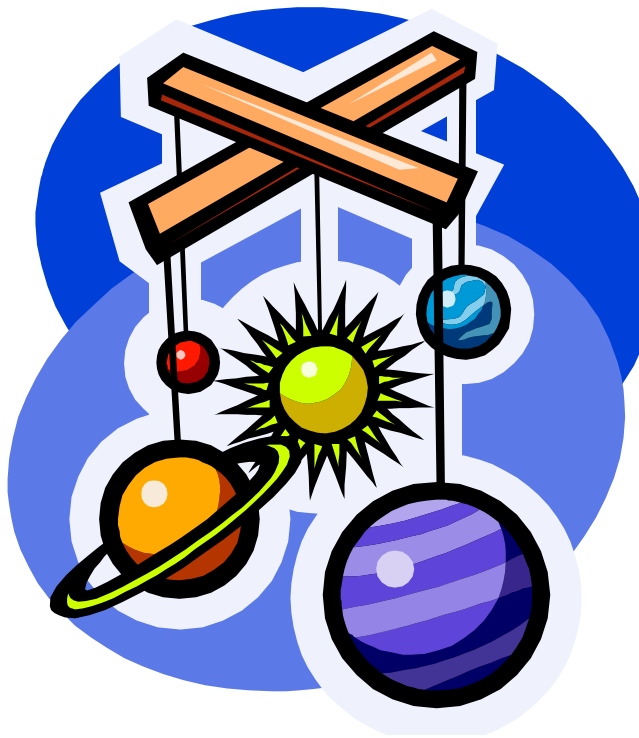


PLANETS, MOON AND STARS!

Quiz Game

3rd Grade and up

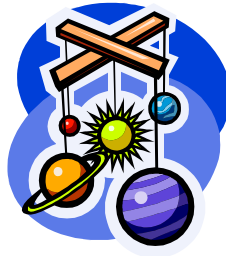


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Planets, Moons, and Stars!



Game Preparation

1. Make 4 copies of planet card page on card stock. Cut out planet cards.
2. Copy question cards onto card stock and cut apart.

Game Directions

1. Stack question cards and planet cards face down on playing area.
2. Player one draws a question card and asks question to player on his left. The correct answer choice is printed in **bold**. If player answers correctly, he draws a planet card and places it face up in front of him.
3. Play continues to the left, with each player in turn answering a question and drawing a planet card. Players may either draw planet cards from the draw pile or “steal” from another player. Only cards that are *duplicates* may be stolen. For example, if a player has 2 Jupiter cards, then another player may steal one. If a player only has one Jupiter card, it may not be stolen.
4. The first player to collect an entire solar system and to place planets in the correct order is the winner.
5. A Pluto card is included, even though Pluto is no longer considered to be a planet. It may be used in the game or eliminated as desired.



Print 4 copies

<p>The sun is composed of:</p> <p>a. Hydrogen and helium b. Oxygen and nitrogen c. Helium and oxygen</p>	<p>“Solar” refers to the:</p> <p>a. moon b. stars c. sun</p>	<p>“Lunar” refers to the:</p> <p>a. moon b. stars c. sun</p>
<p>A huge cluster of stars is a :</p> <p>a. solar system b. galaxy c. universe</p>	<p>The earth is in which galaxy?</p> <p>a. Andromeda b. Milky Way c. Magellanic</p>	<p>Planets and other other objects that revolve around a star are called a:</p> <p>a. Galaxy b. Solar system c. Solenoid</p>
<p>The star closest to earth is:</p> <p>a. Sun b. North star c. Sirius</p>	<p>How long does it take the earth to orbit the sun?</p> <p>a. 28 days b. 365 days c. 1 day</p>	<p>How long does it take the moon to orbit the earth?</p> <p>a. 28 days b. 365 days c. 1 day</p>
<p>How long does it take the earth to rotate on its axis one time?</p> <p>a. 28 days b. 365 days c. 1 day</p>	<p>What causes day and night?</p> <p>a. Spinning of the earth b. Orbit of the moon c. Orbit of the earth around the sun</p>	<p>What is the moon made of?</p> <p>a. Cheese b. Gasses c. Rock</p>

<p>Why does the moon shine?</p> <p>a. Burning gasses b. Reflection of the sun's light</p>	<p>The dark areas on the moon are called:</p> <p>a. Maria b. Craters c. Asteroids</p>	<p>The earth's tides are affected by the:</p> <p>a. Temperature b. Moon's gravity c. Sun's gravity</p>
<p>When the moon moves directly in front of the sun, blocking the sun's light:</p> <p>a. Lunar eclipse b. Solar eclipse</p>	<p>When the view of the moon is blocked by moon moving behind the earth and into the earth's shadow:</p> <p>a. Lunar eclipse b. Solar eclipse</p>	<p>Dark patches on the surface of the sun are called:</p> <p>a. Sunspots b. Eclipses c. Craters</p>
<p>The nearest planet to the sun is:</p> <p>a. Mars b. Venus c. Mercury</p>	<p>Which planet is nicknamed the "red planet."</p> <p>a. Jupiter b. Neptune c. Mars</p>	<p>This planet gets as hot as 900 degrees F and is covered by yellow clouds.</p> <p>a. Mercury b. Venus c. Saturn</p>
<p>The largest planet is:</p> <p>a. Saturn b. Jupiter c. Uranus</p>	<p>The second largest planet and the sixth planet from the sun is:</p> <p>a. Jupiter b. Saturn c. Mars</p>	<p>The planet that is known for its rings of ice and dust is:</p> <p>a. Saturn b. Uranus c. Neptune</p>

<p>Bright streaks of light in the night sky created bits of dust or rock heating up and turning to gas; also called shooting stars:</p> <p>a. Meteors b. Planets</p>	<p>Tiny “planets” or chunks of rock up to 500 miles wide that look like stars when viewed through a telescope:</p> <p>a. Asteroids b. Comets</p>	<p>Large balls of frozen gases, dust, and ice that often have tails of glowing gas.</p> <p>a. Asteroids b. Comets</p>
<p>A famous comet that appears in the sky every 75 years and was last seen in 1986:</p> <p>a. Halley’s comet b. Hanson’s comet</p>	<p>This was considered to be the ninth planet for many years, but is no longer classified as a planet:</p> <p>a. Neptune b. Pluto c. Ceres</p>	<p>The eighth planet from the sun takes 164 earth years to orbit the sun:</p> <p>a. Pluto b. Neptune c. Uranus</p>
<p>Groups of stars that are named for their shapes are called:</p> <p>a. Constellations b. Galaxies c. Stargazers</p>	<p>Stars are created from huge clouds of gas and dust known as:</p> <p>a. Supernovas b. Nebulas c. Galaxies</p>	<p>The brightest, hottest stars are called:</p> <p>a. Red dwarfs b. Suns c. Blue supergiants</p>
<p>FREE TURN! Draw a planet card.</p>	<p>FREE TURN! Steal a card from another player.</p>	<p>FREE TURN! Draw a planet card.</p>