



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Accretion

Comet

Geocentric system

Asteroid

Corona

Astronomical unit

Gas giants

Convective zone

1. _____ - the process by which dust particles collide, stick together and form larger particles

2. _____ - objects in space that are made of pieces of rock and ice and travel at very high speeds; rocky body that circles the Sun in an area between _____

3. _____
150,000,

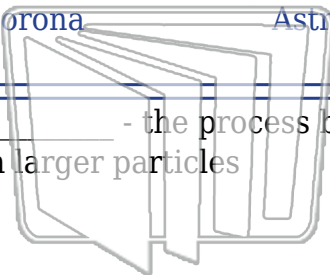
4. _____
orbits the

5. _____
cool and

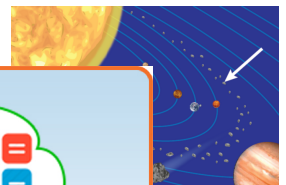
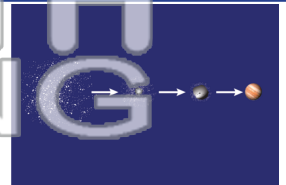
6. _____ - the sun's outer atmosphere that extends for millions of miles beyond the sun

7. _____ - the four outer planets (Jupiter, Saturn, Uranus and Neptune) that are composed predominantly of hydrogen and helium

8. _____ - the concept that the Earth is the center of the Universe; this ancient concept was proposed by Ptolemy (therefore also called the Ptolemaic System)



NEW PATH
LEARNING



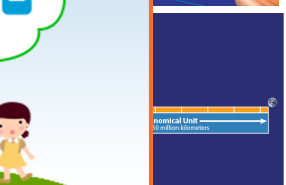
3. _____
150,000,

4. _____
orbits the

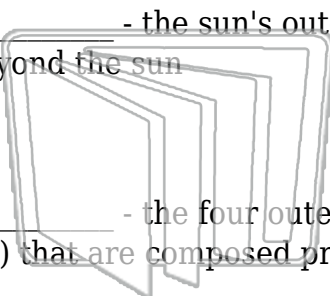
5. _____
cool and

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet



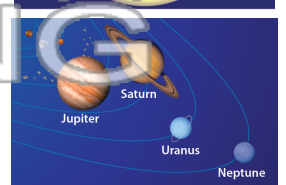
6. _____ - the sun's outer atmosphere that extends for millions of miles beyond the sun



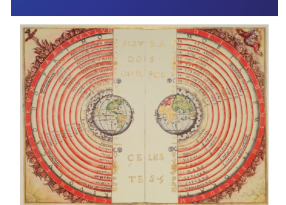
NEW PATH
LEARNING



7. _____ - the four outer planets (Jupiter, Saturn, Uranus and Neptune) that are composed predominantly of hydrogen and helium



8. _____ - the concept that the Earth is the center of the Universe; this ancient concept was proposed by Ptolemy (therefore also called the Ptolemaic System)





Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Accretion

Comet

Geocentric system

Asteroid

Corona

Astronomical unit

Gas giants

Convective zone

1. **accretion** - the process by which dust particles collide, stick together and form larger particles

2. **asteroid** - objects in space that are made of pieces of rock and ice and travel at very high speeds; rocky body that circles the Sun in an area between

3. **astronomical unit** - a unit of length approximately equal to the distance between Earth and the Sun;

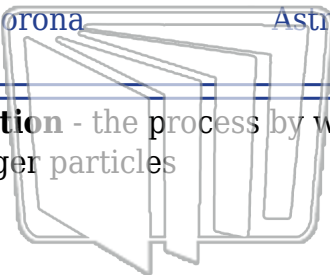
4. **comet** - a body of ice and dust that orbits the Sun;

5. **convective zone** - the region of the sun where energy is transferred by convection; it is the coolest and

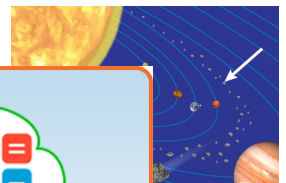
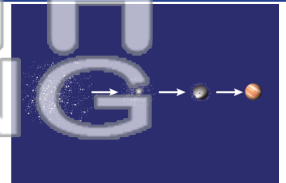
6. **corona** - the sun's outer atmosphere that extends for millions of miles beyond the sun

7. **gas giants** - the four outer planets (Jupiter, Saturn, Uranus and Neptune) that are composed predominantly of hydrogen and helium

8. **geocentric system** - the concept that the Earth is the center of the Universe; this ancient concept was proposed by Ptolemy (therefore also called the Ptolemaic System)



NEW PATH LEARNING



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

