



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Gas giants

Convective zone

Asteroid

Chromosphere

Accretion

Corona

Astronomical unit

Comet

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

2. _____ - a rocky body that circles the Sun in an area between Mars and Jupiter

3. _____
150,000,

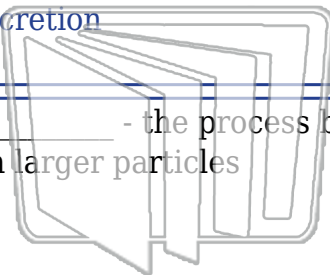
4. _____

5. _____
the Sun;

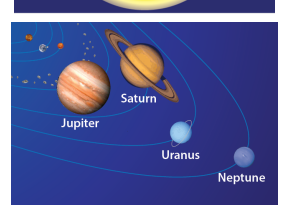
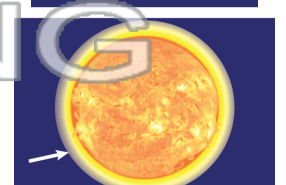
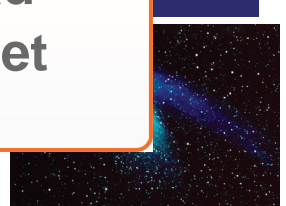
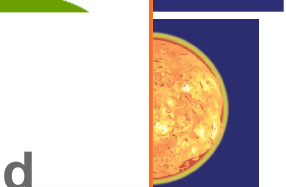
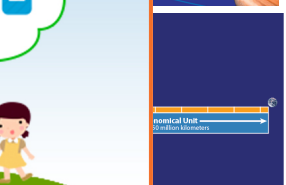
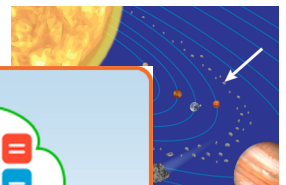
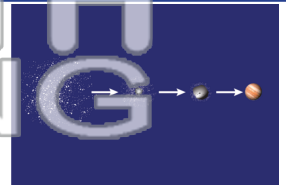
6. _____ - the Sun's layer near its surface in which hot gases rise, cool and then descend back into the Sun

7. _____ - the Sun's outer atmosphere that extends for millions of kilometers beyond the Sun

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



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Match each of the following terms to its definition:

Gas giants

Convective zone

Asteroid

Chromosphere

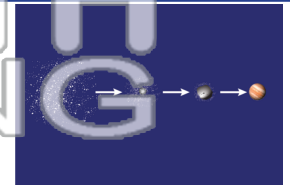
Accretion

Corona

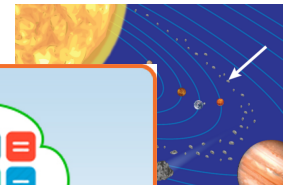
Astronomical unit

Comet

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



2. **asteroid** - a rocky body that circles the Sun in an area between Mars and Jupiter

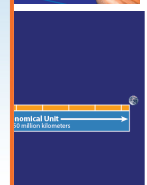


3. **astronomical unit** - a unit of length approximately equal to the distance between Earth and the Sun

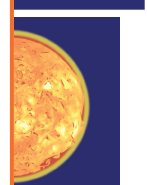
PREVIEW

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4. **chromosphere** - the layer of the Sun's atmosphere just above the photosphere



5. **comet** - a small icy body that has a long tail



6. **convective zone** - the Sun's layer near its surface in which hot gases rise, cool and then descend back into the Sun



7. **corona** - the Sun's outer atmosphere that extends for millions of kilometers beyond the Sun



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

