

Picture Match Words

Attract

Universe

Star

Galaxies

Debris

Planets

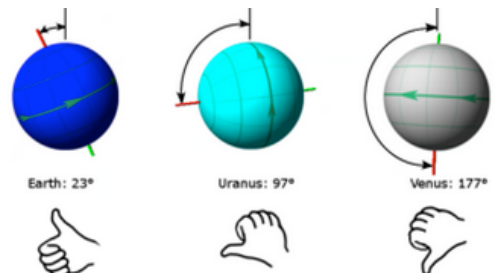
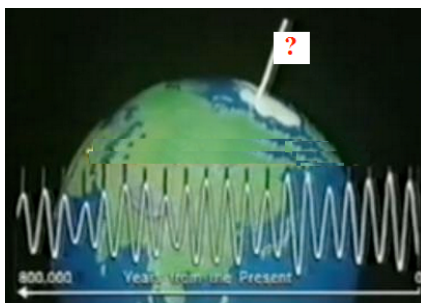
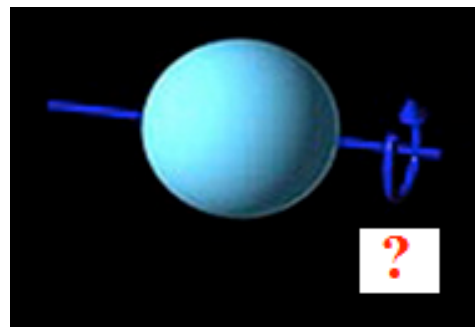
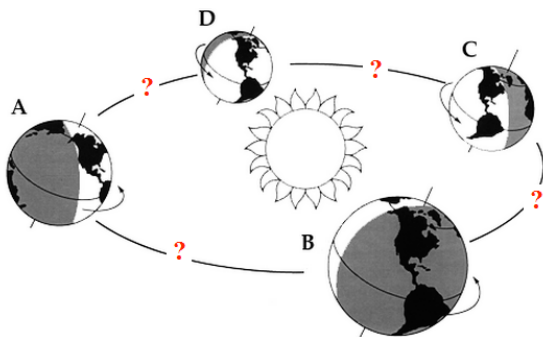
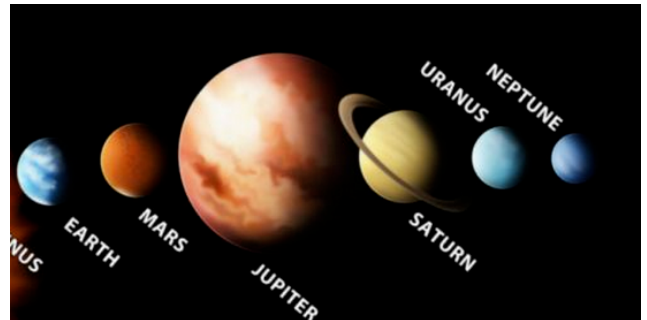
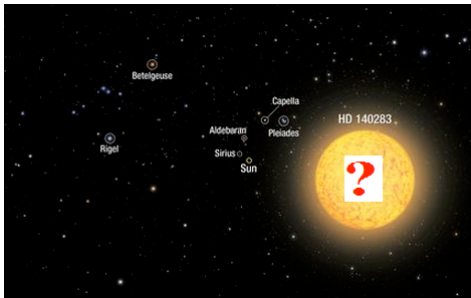
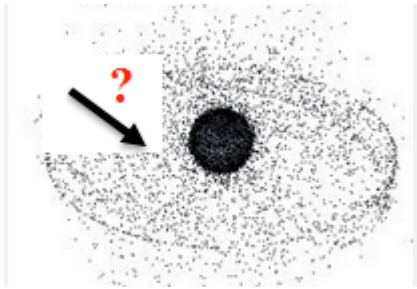
Revolve

Rotate

Axis

Tilt

Picture Match Board



Spelling Pyramid

Star S St Sta Star	Planet
Debris	Attract
Revolve	Rotate
Tilt	Axis

Write 2 sentences using the words from the spelling pyramid, and Planet (e.g., Earth, Moon, Venus) or Star (e.g., Sun) names that you learned in class, and the sentence frames below:

_____ as _____ as _____ (something is...) ADJECTIVE (something [is])	_____, but [while, whereas] _____ (something is/does...) (something is/does the opposite)
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1. _____

2. _____

Card game

<p>Attract: to cause something to go to or move to or toward a place</p>	<p>Debris: the pieces that are left after something has been destroyed</p>
<p>Axis: the imaginary straight line that something (such as the Earth) turns around</p>	<p>Rotate: to turn around a center point or line</p>
<p>Galaxy: any one of the very large groups of stars that make up the universe</p>	<p>Universe: all of space and everything in it including stars, planets, galaxies, etc.</p>
<p>Star: an object in space made of burning gas (= looks like a point of light in the night sky)</p>	<p>Planet: a large, round object in space (such as the Earth) that travels around a star (such as the sun)</p>
<p>Tilt: the state of having one side higher than the other</p>	<p>Revolve: to move or turn in a circle</p>

Jeopardy

- a. Round 1: “Jeopardy” (Materials: the Wednesday set for the host)
 - i. The class splits into two teams + 1 person is the game host
 - ii. 1 person from each team stands approaches the host’s table.
 - iii. The host reads a word, the first person who “pushes a button” gets to provide the word definition.
The correct definition gets the team a point.
 - iv. The game continues until all words have been used.
- b. Round 2: Each team gets a set of 4 key vocab words and blank sentence strip. The teams are asked to develop sentences using the key words. Each scientifically (1pt) + grammatically correct (1pt) sentence gets the team 2 points.

Friday

- c. Quiz
- d. Grade own understanding (using the Vocab Journal on a scale of 1-4)

Answer Key

#	Sentence	Letter	Correct
1.	Milky Way is the name of the <u>galaxy</u> we live in.	B	
2.	Some of the debris from past collisions (objects hitting the Earth) were <u>attracted</u> by the planet’s gravity and became part of Earth crust and inner core.	E	
3.	The <u>axis</u> is the imaginary line or pole that the earth rotates on, giving us daylight and nighttime periods.	C	
4.	The Earth’s axis is <u>tilted</u> by 23°.	A	
5.	The <u>universe</u> contains the great many stars, planets, and galaxies.	D	
6.	The <u>stars</u> make the night sky look beautiful to the eye.	C	
7.	The Earth <u>rotates</u> (spins) on its axis.	D	
8.	The planets in the solar system <u>revolve</u> around the Sun.	E	
9.	Much of the <u>debris</u> from past collisions (objects hitting the Earth) remain in orbit around the Earth.	A	
10.	A star contains much more mass than a <u>planet</u> .	B	

Name _____ Date _____

Using the Word Bank, choose the best word (or phrase) that matches each sentence. Write the word on the line and put the corresponding letter in the space provided.

Part A

- | | |
|-----------|--------------|
| A. tilted | D. universe |
| B. galaxy | E. attracted |
| C. axis | |

#	Sentence	Letter	Correct
1.	Milky Way is the name of the _____ we live in.		
2.	Some of the debris from past collisions (objects hitting the Earth) were _____ by the planet's gravity and became part of Earth crust and inner core.		
3.	The _____ is the imaginary line or pole that the earth rotates on, giving us daylight and nighttime periods.		
4.	The Earth's axis is _____ by 23°.		
5.	The _____ contains the great many stars, planets, and galaxies.		

Part B

- | | |
|-----------|------------|
| A. debris | D. rotates |
| B. planet | E. revolve |
| C. stars | |

#	Sentence	Letter	Correct
6.	The _____ make the night sky look beautiful.		
7.	The Earth _____ (spins) on its axis.		
8.	The planets in the solar system _____ around the Sun.		
9.	Much of the _____ from past collisions (objects hitting the Earth) remain in orbit around the Earth.		
10.	A star usually contains much more mass than a _____.		
Total correct			____/10