-			
	Always	Sometimes	Never
-		~~~~~~~~	,
-		~~~~~~~	,
-		~~~~~~~	,
_		~~~~~~~~	,
<u> </u>			
	Examples		Nonexamples
			,
			`
			,
		<i>)</i>	
			***************************************
De	finition		

organism	living thing			
Always	Sometim	es	Never	
can move	is little	~~~~		
can reproduce	is complex	~~~~		
uses energy	is multi-celled	~~~~		
is made of cell(s)	has Tungs			
adjusts to the environment	~~~~~~~			
Examples	, , , , , , , , , , , , , , , , , , , ,	,-,-,-,-	Nonexamples	
plant	$\supset$		chair	
human	protist		computer	
animal	$\supset$		stone	
An organism is a living reproduce, uses en	_			

heterogeneous mixtu	re		mixtures			
Always			Sometin	nes	Never	
contains 2 or more	ha	has large or visible contains chemically				
substances	~	part	icles th	at settle	joined substances	
contains unevenly	~	over	time	~~~~		
distributed substances				~~~~~		
will scatter light						
Examples					Nonexamples	
muddy water		)			syrup	
cement		$\supset$	milk		vinegar	
fog		$\mathcal{I}$			рор	
A heterogeneous mixto unevenly distribu						

invertebrates

mollusks

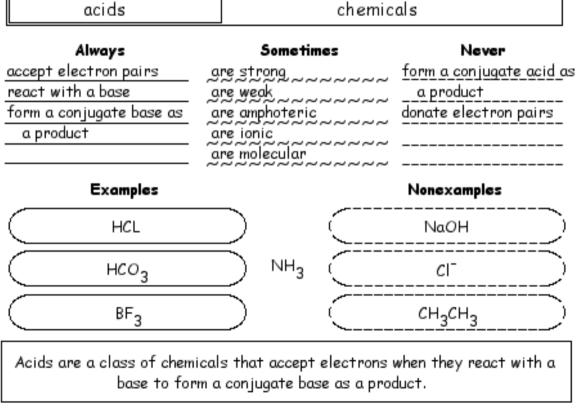
	,				
Always have a foot have a mantle have bilateral symmetry have a coelom	Sometimes have a shell have a radula have tentacles	_ have an internal skeleto ~			
Examples clam	~~~~~~~~	Nonexamples			
snail	sea cucumber	crayfish sea urchin			
octopus  Mollusks are animals with	out backbones that always	star fish have bilateral symmetry,			

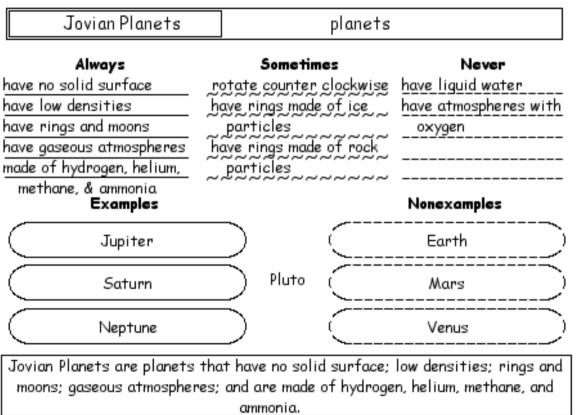
a true coelom, a foot, and a mantle.

trees

deciduous trees

Always lose leaves in fall grow leaves in spring "shut down" for winter conserve water and nutrients	Sometimes have broad leaves have long-jagged leaves have flowers			Never keep leaves all year have "scale-like" leave have "needle-like" leav have cones	
Examples	~~~~	~~~	~~~~	Nonexamples	
maple			<u></u>	fir	
oak		elm		cedar )	
birch				pine )	
Deciduous trees are tree and nutrients, "shut down"					





tranical rainfarest

11 351341 1 4111131 331						
Always		Sometin	nes	Never		
has high humidity	has a	dry seaso	n_~~~~	has fertile soil		
receives at least 80" of			~~~~~			
rain a year						
lies between the Tropics						
of Cancer & Capricorn						
Examples	~~~	~~~~	,~~~~	Nonexamples		
Amazon Rainforest	$\supset$		Shenan	idoah National Forest		
Macaw's rainforest	$\supset$	Costa Rica's	Yellow	vstone National Park		

hinme

Washington State Rainforest ) Belize's rainforest A tropical rainforest is a biome that lies between the Tropics of Cancer and Capricorn, has high humidity, and receives at least 80" of rain a year.

\rainforest (

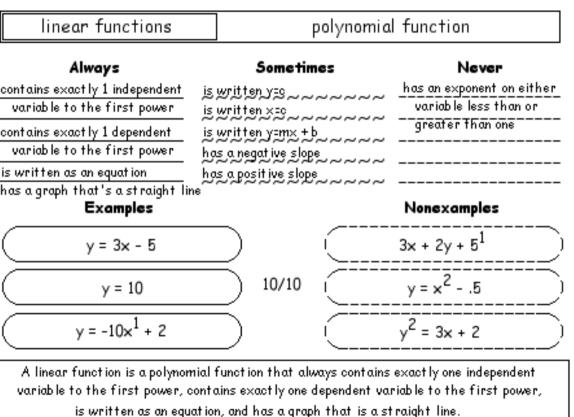
sedimentary rocks	rocks				
fragments and/or h shell pieces h formed underwater h		Sometimentain fossils ave layers ave a rough te ave a smooth t	~~~~ xture xture exture exture	Never formed under heat	 
Examples				Nonexamples	
limestone		$\supset$		granite	$\supset$
sandstone		diamond		obsidian	$\supset$
agate		$\supset$		slate	
A sedimentary rock is a t	VDe	of rock form	ed underwa	iter. They are made o	f

rock fragments and/or shell pieces - called sediments.

democracy	a form of government					
Always	5	ometime	s		Never	
	nas direct ro nas indirect		atio		allows press censors	<u>ship</u>
ets citizens oppose government	nas centrali nas decentr nas separat	zed power alized power	, ~ , 8r , ~ ,	~~~		
Examples					Nonexamples	
United States in 2001	$\supset$	(			China in 2001	
England in 2001		ssia in ( 2001		Englar	nd under Henry V	/111
Athens in 500 BC		(		Maced	onia under Alexa	inder )
A democracy is a form of gover has citizens with equal votin						

statement of civil and political rights.

mixed number		number			
Always			Sometin	ies	Never
has a whole number	has	s a fro	action with	a numerator	has a fraction with a
has a fraction	Tless than the denominator denominator th				denominator that is zero
Examples	. ha	s a fro preate s a fro	oction with rthan the	a numerator denominator a numerator	Nonexamples
2 2/4		$\supset$			10/0
1 5/8		$\supset$	10/10		1/2
10 1/2		$\supset$			
A mixed number is a num	nber :	that	always ho	as a whole r	number and a fraction.



prism	geometric figure		
Always	Sometimes	Never	
has 2 bases	s short s tall	has round bases	
has bases that arej	s tall	has bases of different	
congruent	~~~~~~~~~~~	sizes	
has bases that are	~~~~~~~~~~~	has only 1 base	
parallel	~~~~~~~~~~~		
Examples		Nonexamples	

A prism has 2 bases that are congruent polygons. The bases are parallel planes.

contains a comma

Sometimes

contains a coordinating

sentence types

**Never** has a dependent clause

compound sentence

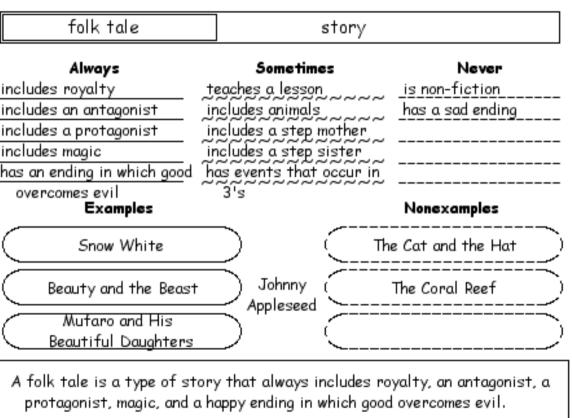
Always

has 2 independent clauses

begins with a capital

letter nas ending punctuation	contains a semi-co	olon
Examples		Nonexamples
Jim swam, but Joe sle	• / •	The team won the big game.
Outside the sun shown,	) they were (	After they ate, the family played a game.
The dog wined; it was hu	young.	<u> </u>
•		tence types. It always has 2 ter, and has ending punctuation.
·		

silent e syllable	6 syllable types				
contains a vowel that is	begins y begins y 	vith a bl 	onsonont end 	Never has 1 vowel	
Examples				Nonexamples	
асе	$\supset$			hop	
lake		revive		hat	
slope	$\supset$			main	
a silent e syllable is one of pattern, contains a vowel					vce



non-fiction	writing		
places, events, and/or i	Sometimes  s.a.narrative.text  s.an.expository.text	Never is a fantasy story	
Examples		Nonexamples	
Article in <u>Consumer Report</u> Report in the <u>New York Time</u> Passage in an encyclopedia	The Diary ( The of Anne	k <u>Green Eggs and Ham</u> book <u>Jurassic Park</u>	
Non-fiction writing always is	s about real people, places	s, events, and/or times.	

closed syllable		6 syllable types			
Always ends with a consonat contains 1 vowel that is short	follows follows follows	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	pottern pottern pottern outtern uttern	Never ends with a vowel has 2 vowels	
Examples				Nonexamples	
chin	$\supset$			late	
at	$\supset$	swim		road	
must	$\supset$			†o	
A closed syllable is one of consonat and o				•	

communism	form of economy			
Always	Sometimes	Never		
government owns the land, natural resources, and means of production	allows.profit.to.the 			
business transactions are controlled according to national plan Examples	~~~~~~~~			
Soviet Union prior to 19	991	United States in 2001		
China in 2001	Russia in (	Japan in 2001		
Cuba in 2001				
natural resources, and me	-	government owns the land, d business transactions are onal plan.		

monopoly	econo	mic strategy
product or service ji a market	Sometimes  nyolyes illegal actio  nyolyes a governmen  agensy  nyolyes private indu	ut~~
Examples		Nonexamples
Bell Telephone in 1970's	$\supset$ (	Nike )
Tennessee Valley Power Authority	Microsoft (	Dell Computer )
	$\supset$	Bank of America
A monopoly is an economic st service within an econ		ompany controls a product or ating competition.

civil war	armed conflict			
Always	Sometime	BS	Never	
is between citizen groups d	lue to economic di	fferences	is between nations	
is within a single nation d	lue to religious di	fferences		
of power d	lue to ethnic diffe lue to social diffe	rences		
d	lue to political dif	fferences		
Examples			Nonexamples	
US was between the Sta	tes		War of 1812	$\supseteq$
Spanish Civil War	French Revolution		World War II	$\supset$
American Revolution			Gulf War	$\supset$
A civil war is a type of arm	ned conflict that	always is	between citizen grou	ıps

within a single nation about the distribution of power.

fraction		number		
Always	Sometin	nes	Never	
has a numerator representing the parts you have	has a numerator less than denominator ~~~~~~~~~~~		has a denominator that is zero	
has a denominator representing the total number of parts	has a numerator gre denominator	eater than		
has a line separating the numerator and denominator <b>Examples</b>	has a numerator equ denominator		Nonexamples	
1/2			10/0	
10/2	1/1,000			
10/10				
A fraction is a number that ha			•	

insects		arthropods			
Always		Sometin	nes	Never	
have head with antennae	have 2	wings	~~~~	have 8 legs	
have thorax with wings			,,,,,,		
have abdomen			S		
have 3 pair of legs			eyes		
have an exoskeleton			~~~~~		
Examples	_,_,	-,-,-,-	,_,_,_,	Nonexamples	
ant	$\supset$			crab	)
grasshopper	$\supset$	beetle		spider	
butterfly	$\supset$			centipede	
Insects are arthropods that an abdomen, 3					ings,