## So Many Satellites!

Right now, there are more than 2,400 attificial satellites orbiting the earth! A satellite is any object that circles a planet. The moon is a natural satellite. Machines that people make and send into space are artificial satellites.

There are many different kinds of satellites. There are weather satellites, TV satellites, and satellites that help people talk to each other. There are also satellites that help us learn more about space. You can use GPS satellites to keep you from getting lost. GPS stands for global Positioning Systems.

Some satellites orbit close to the Earth. A close-orbiting satellite can circle the earth in about 90 minutes. Other satellites orbit far above the Earth. Some high-orbiting satellites move at the same rate as the Earth. It takes these satellites exactly 24 hours to circle our planet. This is called a geostationary orbit. Weather and communications satellites use this kind of orbit.

♦ IT: vocabulary, main idea, author's purpose

## Mon-Tues-Week 3

. V	Vhat is an artificial satellite?
2	What is the main idea of the second paragraph?
- 3. -	What is a geostationary orbit?
-	
1.	What is the author's purpose?
	a) to persuade b) to inform c) to entertain
Giv	re evidence from the text to support your answer:

Date

## Victory Meg Anderson

She gritted her teeth and took a breath as she crouched at the line.

She paused, the sound of her own heart beating beating beating

A quick glance to the right and to the left was all it took. No one would pass her this time.

This time would be different. This time she would feel the rush hear the cheers be at the finish first.

She would finally feel the heavy weight lifted from her heart and draped around her neck instead. Joy would fill places where before only worry lived. This time, victory was hers.

P: inference, author's style, point of view

## Wed-Thurs- Week-3

Nam	ne DateTEXT
Sho	ow What You Know
] I. V	What is this poem about?
H	How do you know?
2.	Why do you think the poet repeats the word "beating" three times in the second stanza?
3.	Explain the first three lines of the last stanza in you own words.
4.	From which point of view is this poem written?  a) first person b) second person c) third person
	How do you know?