1. What is the main pollutant scientists have been able to link to causing pediatric
asthma?
i. Ozone
ii. NO2
iii. CO2
2. b. In what ways could the public help lower emissions from vehicles?
i. Walk/take the bus/bike instead of drive
ii. Carpool

How big (diameter) does space debris need to be to make a spacecraft “cactus”?
a. 10 meters
b. 10 centimeters
c. 10 millimeters
d. 10 kilometers

What issue is space debris making worse when it comes to observational astronomy?
a. Light pollution
b. Breaking telescopes
c. Looks ugly
d. Moving too fast

What are “nurdles”?
a. Bean bag fillings
b. Post-production plastic pellets
c. Pre-production plastic pellets
d. Forbidden candy

What would the International Maritime Organization labeling “nurdles” as hazardous
material do?
a. Force them to be stored below deck
b. Require containers to be clearly labeled
c. Require stronger, more durable containers
d. Have more rapid disaster protocols to respond to spills
e. All of the above

1. About how many different chemicals are being produced today?
a. 100,000
b. 250,000
c. 350,000
d. 500,000

2. The total mass of \_\_\_\_\_\_ now outweighs the total mass of all living mammals.
a. Pesticide gases
b. Nuclear waste
c. Plastics
d. Fertilizers