

# Graph of the Week

Name \_\_\_\_\_

January \_\_\_\_\_, 2021

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

- What are the topics of the graphs?
- What quantities are being compared? (If there are x- and y- axes, what do they represent?)
- What are some observations that you can make based on the graphs?
- What do you foresee happening in the next 10 years?

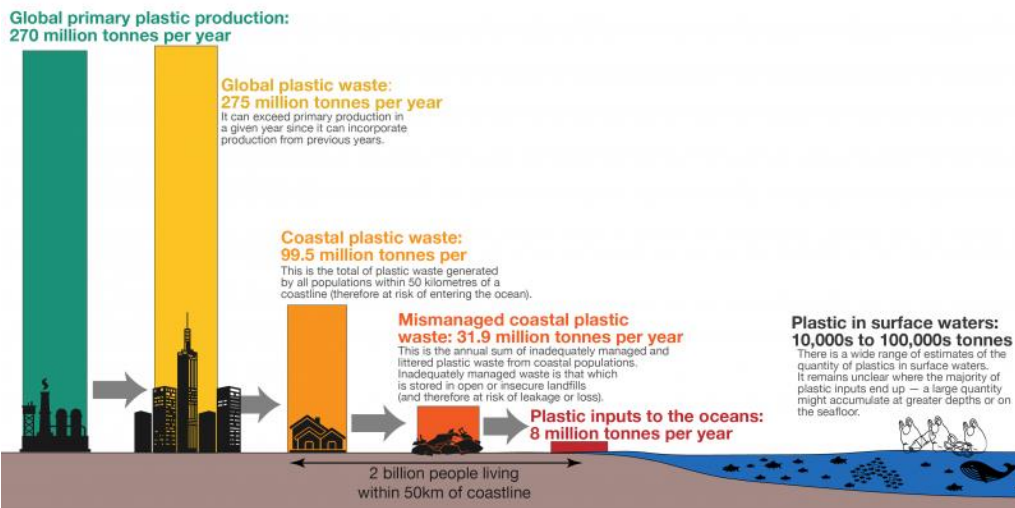
**Questions to ask when reading graphs:**

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

## The pathway by which plastic enters the world’s oceans

Our World in Data

Estimates of global plastics entering the oceans from land-based sources in 2010 based on the pathway from primary production through to marine plastic inputs.



Source: based on Jambeck et al. (2015) and Erksen et al. (2014). Icon graphics from Noun Project. Data is based on global estimates from Jambeck et al. (2015) based on plastic waste generation rates, coastal population sizes, and waste management practices by country. This is a visualization from OurWorldInData.org, where you will find data and research on how the world is changing. Licensed under CC-BY-SA by the authors.

---

---

---

---

---

---

---

---

---

---

---

---

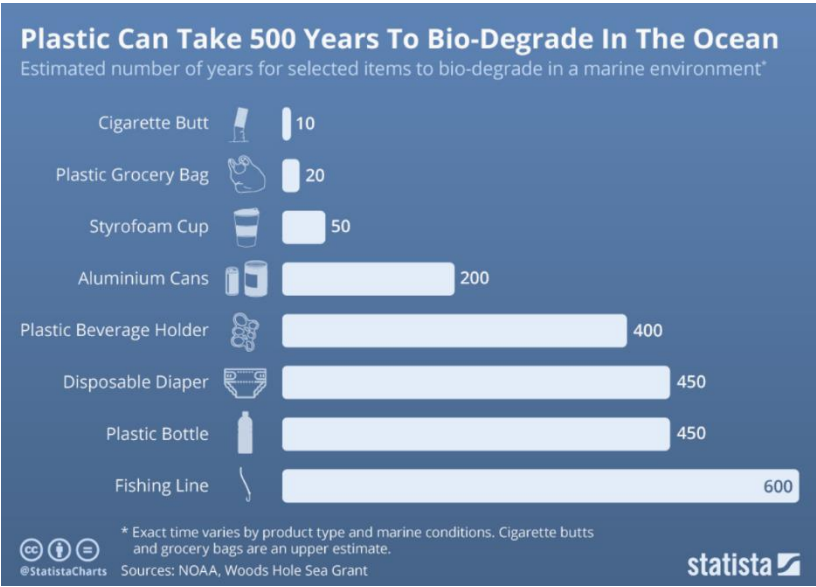
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---



---

---

---