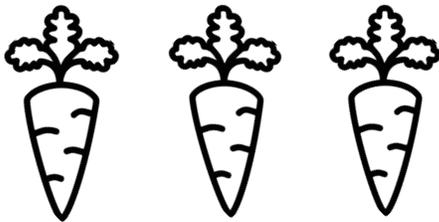


BRAIN WARM UP

RESPONSIBLE CONSUMER: Someone who is aware of their consumption habits and chooses a more positive impact on the environment¹

Each year, an estimated one-third of all food produced (equivalent to 1.3 billion tons worth around \$1 trillion) ends up rotting in the bins of consumers and retailers, or spoiling due to poor transportation and harvesting practices.²

Colour $\frac{1}{3}$ of the carrots below:



If the global population reaches 9.6 billion by 2050, the equivalent of almost three planets could be required to provide the natural resources needed to sustain current lifestyles.³

Draw the Earth 2 more times:



If people worldwide switched to energy-efficient light bulbs the world would save US\$120 billion annually.²

What could you buy for \$120 billion?

We need 70% more food by 2050 due to the increase in population. One third of is food currently being wasted.⁴

What are 2 things you can do to decrease food waste?

1. _____
2. _____

¹Responsible consumption and the benefits of local consumption. (n.d.). Retrieved from <https://www.activesustainability.com/sustainable-life/responsible-consumption-benefits-local-consumption/>

² Sustainable consumption and production – United Nations Sustainable Development. (n.d.). Retrieved from <https://www.un.org/sustainabledevelopment/sustainable-consumption-production/>

³Environment, U. (n.d.). GOAL 12: Sustainable consumption and production. Retrieved from <https://www.unenvironment.org/explore-topics/sustainable-development-goals/why-do-sustainable-development-goals-matter/goal-12>

⁴Ranganathan, J., Waite, R., Searchinger, T., & Hanson, C. (2019, July 16). How to Sustainably Feed 10 Billion People by 2050, in 21 Charts. Retrieved from <https://www.wri.org/blog/2018/12/how-sustainably-feed-10-billion-people-2050-21-charts>



GOAL 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

