

# LIFESMARTS JANUARY 2023

SUN	MON	TUES	WED	THURS	FRI	SAT
1 A business owner responds to every comment on their social media. How will this be perceived by customers?	2 When human migration is by choice, what is the main reason people become migrants?	3 When four people carpool to work, how does this reduce their carbon footprint?	4 Rachel Carson's book "Silent Spring" revealed this pesticide as a carcinogen, and ultimately facilitated its ban in the United States:	5 Which federal agency has primary responsibility to preserve animals and resources under the Endangered Species Act?	6 Name one reason why food is sometimes irradiated?	7 What city has the highest population density in the United States?
8 Define potable water:	9 Which level of government has the authority to regulate e-waste?	10 Phthalates are used to make plastics more durable. Name one way humans are exposed to phthalates?	11 Describe what is meant by the term "ecodesign"?	12 Why do larger fish such as shark and swordfish contain more methylmercury?	13 How does a systemic toxicant affect the human body?	14 Both come from medical settings, but how is biohazardous waste different from medical waste?
15 Medical hazardous waste is disposed of in what color container?	16 How much tailpipe emissions do electric vehicles emit?	17 To protect public health the EPA sets standards for six criteria pollutants. Name one:	18 A hybrid vehicle uses which two types of fuel?	19 Name two of the most common forms of renewable energy:	20 Photovoltaic materials and devices convert ____ into electrical energy.	21 E-85, a fuel that contains 51-83% ethanol, can only be used in what type of vehicles?
22 What are the three main types of fossil fuels?	23 The principal gas implicated in global warming is:	24 How do greenhouse gases make the Earth warmer?	25 Thinking globally there are six main risks to water security. Name two:	26 Various climate models agree on several basic aspects of future climate change. Name one:	27 Name one type of geological formation where captured carbon dioxide emissions can be stored?	28 What does a paleoclimatologist study?
29 People experiencing eco-anxiety report feeling several emotions. Name two:	30 Name two pieces of equipment you would use to access a virtual reality?	31 In what section of the Drug Facts label would you find information about the recommended dose?				