

Answer key

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How many species are threatened with extinction?

1. 6,000
2. hundreds
3. Twenty-six thousand, one hundred ninety-seven
4. b

Source: IUCN Red List of Threatened Species, 2018, Summary statistics (Table 1), <<https://www.iucnredlist.org/resources/summary-statistics#Summary%20Tables><https://www.iucnredlist.org>>.

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How are we protected from dangerous air pollution?

1. 0
2. ten thousands
3. b
4. 2,000
5. 30,000
6. c

Source: American Lung Association, Air Quality Facts. <<https://www.lung.org/our-initiatives/healthy-air/sota/air-quality-facts/>>.

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Which uses more water, electricity generation or agriculture?

1. 3,700
2. 130,000
3. electricity generation
4. 44,000

Source: U.S. Geological Survey, 2018. Estimated use of water in the United States in 2015. <<https://pubs.er.usgs.gov/publication/cir1441>>.

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People in what state produced the most wind power?

1. 2,180 ($2,324 - 144 = 2,180$)
 2. Yes: Larger by 405 watts
($822 + 1,907 = 2,729$; $2,729 - 2,324 = 405$)
 3. No: Smaller by 342 watts
($144 + 1,754 = 1,898$; $1,907 - 1,898 = 9$)
 4. Oklahoma
- Source: U.S. Department of Energy, 2018. Q2 2018 Installed wind power Capacity, <<https://windexchange.energy.gov/maps-data/321>>.

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What is the COP meeting for?

1. 8 years ($2005 - 1997 = 8$)
 2. 6 years ($2015 - 2009 = 6$)
 3. COP 24
- Source: United Nations Framework Convention on Climate Change

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Do we use more surface water or groundwater?

1. surface water
 2. for electricity generation
 3. 119 gallons ($176 - 57 = 119$)
 4. 130 gallons ($73 + 57 = 130$)
 5. for electricity generation (for agriculture: 363 gallons, for electricity generation: 408 gallons, for schools, businesses, and houses: 130 gallons of water is used)
- Source: U.S. Geological Survey, 2018. Estimated use of water in the United States in 2015, <<https://pubs.usgs.gov/circ/1441/circ1441.pdf>>.