

Name: _____



Science News



DIRECTIONS: Read the Science News section on pages 3 to 7.

Then, test your knowledge by filling in the letters of the correct answers below.

1. The engineer who designed the Skycar took his invention on a “test drive” from _____.

- Ⓐ the United Kingdom to Mali
- Ⓑ the United States to Spain
- Ⓒ Africa to Europe
- Ⓓ England to Malaysia

2. To generate enough _____, a flying car would need a big wing to carry it aloft.

- Ⓐ thrust
- Ⓑ drag
- Ⓒ forward momentum
- Ⓓ lift

3. What is a coprophage?

- Ⓐ An animal that kills and eats its young.
- Ⓑ An organism that lives off dead organic matter.
- Ⓒ An animal that feeds on other organisms’ waste.
- Ⓓ An animal that eats plants.

4. Why are Texas officials considering changing the name of their state dinosaur?

- Ⓐ The *Pleurocoelus* officially represents another state.
- Ⓑ Fossils of the current state dino were misidentified.
- Ⓒ Footprints thought to belong to *Pleurocoelus* actually belong to *Paluxysaurus jonesi*.
- Ⓓ A large number of bones from another species were recently found in the state.

5. Methicillin-resistant *Staphylococcus aureus*, or MRSA, is an infection caused by a type of _____.

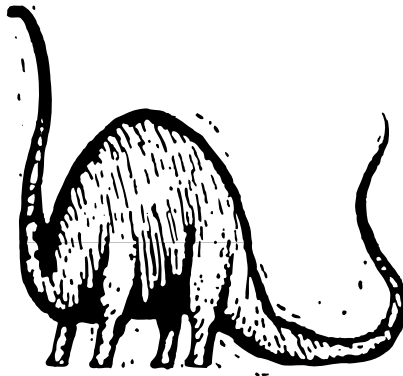
- Ⓐ virus
- Ⓑ fungus
- Ⓒ parasite
- Ⓓ bacterium

6. Which of the following best summarizes why MRSA is hard to cure?

- Ⓐ The infection spreads quickly.
- Ⓑ The overuse of antibiotics has enabled some bacteria to develop resistance to these treatments.
- Ⓒ The infection goes unnoticed until it is too late.
- Ⓓ The bacteria are resistant to all types of drugs.

7. Doctors have detected a rise in head and neck MRSA infections in _____.

- Ⓐ teens
- Ⓑ kids 18 and younger
- Ⓒ children under 12
- Ⓓ adults



8. Coca-Cola’s new recycling plant in South Carolina can transform _____ kilograms of PET into _____ 20-ounce drink containers each year.

- Ⓐ 5 million, 2 billion
- Ⓑ 45 million, 2 billion
- Ⓒ 100 million, 6 billion
- Ⓓ 2 billion, 75 million

9. Turning coconut husks into car parts will do all of the following EXCEPT:

- Ⓐ Create more eco-friendly sun visors, floorboards, and trunk liners.
- Ⓑ Use natural materials instead of synthetic ones.
- Ⓒ Provide added income for farmers in developing countries.
- Ⓓ Make cars that are 100 percent biodegradable.

10. Why are scientists concerned about the large number of frogs that end up on people’s dinner plates?

- Ⓐ The amphibians are declining worldwide.
- Ⓑ The frogs are being taken illegally from the wild.
- Ⓒ Fried frog legs are an unhealthy delicacy.
- Ⓓ Some nations where food supplies are low have only frogs to eat.