

Name: _____

PAGE **8** **Biting Back**

DIRECTIONS: Fill in the blanks to complete the summary paragraph below.

Bedbugs (*Cimex* _____) are small, flat, and _____ in color. Most bedbugs lie low during the day, and come out at _____ to feed on the _____ of sleeping humans. Luckily, bedbugs are not known to spread _____; however, their bites can cause itchy, red _____. They can be very hard to get rid of because they can live for more than _____ without feeding. Three ways exterminators try to kill these pests are: spraying them with an effective _____, heating the rooms to temperatures greater than _____°C (_____°F), or freezing the bugs with _____ spray. Some people have businesses that use _____ to sniff out bedbug infestations.

PAGE **10** **Teen Dinosaur Hunters**

DIRECTIONS: Match the words in the left column with the words or phrases in the right column.

- | | |
|--------------------------|---|
| ____ 1. fossil | a. meat-eating |
| ____ 2. paleontology | b. animal with a backbone |
| ____ 3. vertebrate | c. study of prehistoric life |
| ____ 4. sedimentary rock | d. preserved remains of a once-living organism |
| ____ 5. carnivorous | e. type of rock formed when particles from other rocks are cemented together over millions of years |

PAGE **14** **In Search of Snow Leopards**

DIRECTIONS: Answer the following questions in complete sentences.

- Which one of the snow leopard's body parts make the cat so well adapted to walking through snow? Explain.
- What characteristic of snow leopards makes them so hard to study in the wild?
- What are three reasons that people might kill snow leopards?
- Choose one strategy that Snow Leopard Trust is using to help protect the big cats, and explain how it aims to help prevent their extinction.

PAGE **18** **Saving the Ozone Layer**

DIRECTIONS: Below are five major events related to the creation of the ozone hole and efforts made to save the ozone layer. Read each sentence, then place the letters of the sentences in the order in which they occur, from first to last.

- The ozone layer repairs itself over time.
- Manufacturers use CFCs as coolants in products such as air conditioners.
- The first countries sign the Montreal Protocol, agreeing to phase out the use of CFCs and other ozone-destroying substances.
- A hole in the ozone layer over the South Pole is discovered.
- The amount of CFCs in the atmosphere starts to decline.

First → _____, _____, _____, _____, _____ ← Last