DATE: NAME: CLASS:

CHAPTER 1 ASSESSMENT

BLM 1-32

Asexual Reproduction

Goal • Assess your knowledge of concepts about asexual reproduction.

What to Do

Carefully read the instructions before answering the questions. Write your answers in the spaces provided. If you need more space, use the back of the page.

Short Answer

1. Identify and describe five types of asexual reproduction among bacteria, protists, fungi, and animals. List one organism that reproduces by each method.

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2. On the back of this page, describe two ways that plants are propagated through asexual reproduction and identify one example of each. Make a sketch to illustrate your explanation.
3. (a) What is meristem?

_____

(b) Explain how meristem enables a plant to grow.

_____

_____

Fill in the Blanks

Complete the following sentences by filling in the correct answer.

4. Bacteria reproduce asexually by means of a process called _____.
5. Budding is a form of _____.
6. A whole new organism can grow from just a piece of the parent in animals that have the ability to _____.
7. Unlike bacteria, the DNA of protists is contained within a _____.
8. Cuttings taken from a parent stem can establish offspring that are exact copies of the parent. This is called _____.

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