

GRIZBIO - D-3

WordWise

Use the clues to help you identify the vocabulary terms from Chapter 18. Then, put the numbered letters in the right order to spell out the answer to the riddle.

Clues	Vocabulary Terms
Most inclusive taxonomic category	— — <u>1</u> — — —
Group of similar families	<u>2</u> — — — —
Group of closely related classes	— — — <u>3</u> — —
Type of classification based on evolutionary history	<u>4</u> — — — — — — — — — — — — — —
Group of closely related orders	<u>5</u> — — — —
Group of closely related species	— — — <u>6</u> — —
Branching diagram showing evolutionary change	— <u>7</u> <u>8</u> — — — — <u>9</u> — — —
One of two domains of unicellular prokaryotes	— — <u>10</u> — — — — — —
Group of genera that share many characteristics	— — — — <u>11</u> — —
Group into which organisms are classified	— — — <u>12</u> — —
The other domain of unicellular prokaryotes	— — <u>13</u> — — — — — —
Domain of all organisms whose cells have nuclei	— — <u>14</u> — — — — — —

Riddle: What kind of clock does a paleontologist use?

Answer: 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Some of these are confusing scientists still argue about the DOMAIN & KINGDOM levels