

### Home Learning: Dichotomous Key

Directions: Choose one picture at a time. Follow the key until you classify the organism. Identify the name by writing the appropriate answer in the boxes.

- 1) a. Vertebrate (has backbone) \_\_\_\_\_ Rattlesnake
- b. Invertebrate (no backbone) \_\_\_\_\_ Go to 2
- 2) a. 6 legs \_\_\_\_\_ Go to 3
- b. 8 legs \_\_\_\_\_ Go to 5
- 3) a. Wings \_\_\_\_\_ Go to 4
- b. No Wings \_\_\_\_\_ Go to 7
- 4) a. Colored Wings \_\_\_\_\_ Go to 8
- b. Transparent Wings \_\_\_\_\_ Go to 9
- c. Front Wings are hidden with wing casing \_\_\_\_\_ Beetle
- 5) a. Very Hairy Body \_\_\_\_\_ Tarantula
- b. Light hair covering the body \_\_\_\_\_ Go to 6
- 6) a. Black with large red symbols on body \_\_\_\_\_ Black Widow Spider
- b. Often brown body and makes funnel webs \_\_\_\_\_ Hobo Spider
- 7) a. Jumping hind legs \_\_\_\_\_ Grasshopper
- b. No Jumping \_\_\_\_\_ Ants
- 8) a. Antenna are club-shaped with a bulb at the end \_\_\_\_\_ Butterfly
- b. Antenna are feathery with no club at the end \_\_\_\_\_ Moth
- 9) a. One set of transparent wings \_\_\_\_\_ Housefly
- b. Two sets of transparent wings \_\_\_\_\_ Go to 10
- 10) a. Hairy, wide body \_\_\_\_\_ Bee
- b. Few hairs, longer body \_\_\_\_\_ Wasp

