

Dichotomous Key Worksheet

Name _____ Per. _____

Common Name	Scientific Name	Common Name	Scientific Name
1. dog		8. canary	
2. shark		9. oyster	
3. rose		10. mosquito	
4. skunk		11. mushroom	
5. turkey		12. cow	
6. dolphin		13. pine tree	
7. eagle		14. ivy	

A. Find and match the scientific names of the organisms' common names using the following key:

1. animal not an animal	go to 2 go to 11
2. has wings no wings	go to 3 go to 6
3. has feathers no feathers	go to 4 <i>Ochloerotatus taeniorhynchus</i>
4. flies high does not fly high	go to 5 <i>Meleagris gallopavo</i>
5. often yellow not yellow	<i>Serinus canaria</i> <i>Haliaeetus leucocephalus</i>
6. lives in water lives on land	go to 9 go to 7
7. has fluffy fur no fluffy fur	go to 8 <i>Bos taurus</i>
8. common pet not a common pet	<i>Canis familiaris</i> <i>Mephitis mephitis</i>
9. has fins no fins	go to 10 <i>Haematopus ostralegus</i>
10. razor sharp teeth pegged, pointy teeth	<i>Carcharodon carcharias</i> <i>Tursiops truncatus</i>
11. green not green	go to 12 go to 13
12. grows tall does not grow tall	<i>Pinus ponderosa</i> <i>Rhus toxicodendron</i>
13. can be poisonous not poisonous	<i>Boletus edulis</i> <i>Rosa sylvestris</i>

B. Answer the following questions using the scientific names:

- Which organisms would you like to sing with? _____
- Which organisms would you like to eat? _____
- Which organisms would you like to play with? _____
- Which organisms would you stay away from? _____
- Which organisms have a pleasant odor? _____
- Which organisms have an unpleasant odor? _____
- Which organisms do you see during the holidays? _____
- Which organisms possess valuable fashion items? _____
- Which organisms are you likely to see on a farm? _____
- Which organisms are you likely to see at Sea World? _____
- Which organisms are likely to inflict pain on you? _____