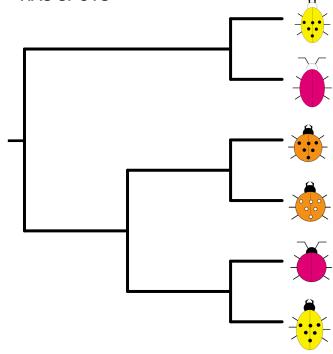
For each tree, determine whether each of the traits given below is....

- a) monophyletic (true evolutionary group!)
- b) paraphyletic
- c) polyphyletic

Assume the ancestor was:

- ORANGE
- BLACK HEAD
- HAS SPOTS



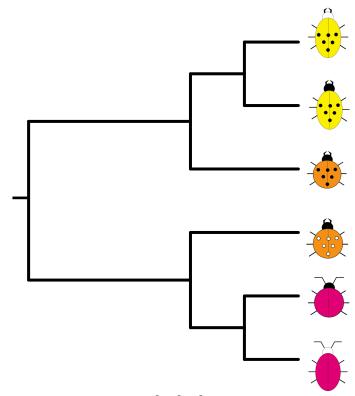
Orange Body color: monophyletic

Pink Body color: polyphyletic

Yellow Body color: polyphyletic

Presence of spots: paraphyletic

White head color: monophyletic



Orange Body color: paraphyletic

Pink Body color: monophyletic

Yellow Body color: monophyletic

Presence of spots: paraphyletic

White head color: polyphyletic