

Animal Dichotomous Key

- 1a. This organism has an exoskeleton - go to question 2
- 1b. This organism has an endoskeleton or no skeleton - go to question 3

- 2a. This organism has thin black body and a red stripe on its abdomen - go to question 4a.
- 2b. This organism has a thick black body with large grey/brown abdomen - go to question 4b.

- 3a. Organism dwells on land - go to question 5
- 3b. Organism dwells in the ocean - go to question 6

- 4a. Organism is called *Latrodectus hasselti*
- 4b. Organism is called *Atrax infensus*

- 5a. Organism is totally covered in smooth scale-like skin - go to question 7
- 5b. Organism has a textured coat or covering - go to question 8

- 6a. Organism has 8 thick legs or tentacles - go to question 9a.
- 6b. Has many string-like legs or tentacles - go to question 9b.

- 7a. Scale-like skin is patterned in horizontal stripes over the body - go to question 10a.
- 7b. Scale-like skin has one block colour over most of its body - go to question 10b.

- 8a. Has fine fur-like covering - go to question 11
- 8b. Has feather-like covering over most of its body - go to question 12

- 9a. Organism is *Hapalochlaena lunulata*
- 9b. Organism is *Chironex flecken*

- 10a. Organism is *Psuedonaja textilis*
- 10b. Organism is *Pseudechis porphyricus*

- 11a. Has two opposing thumbs on the front paws - go to question 13a.
- 11b. Has no opposing thumb on the front paws - go to question 13b.

- 12a. Has large bone-like structure on a bald, blue-skinned head - go to question 14a.
- 12b. Has feather-like covering over head with no bone-like structure - go to question 14b.

- 13a. Organism is *Phascolatarctos cinerus*
- 13b. Organism is *Vombatus ursinus*

- 14a. Organism is *Casuarius casuarius*
- 14b. Organism is *Dromaius novaebollandiae*