

Key to Domain

Item	Characteristic	Domain
Living Things		
1	Cells possess distinct nucleus	Domain: Eukaryota

Key to Kingdom

Item	Characteristic	Kingdom
Domain: Eukaryota		
1	Organism is multicellular Does NOT have cell walls	Kingdom: Animalia

Key to Phylum

Item	Characteristic	Phylum
Kingdom: Animalia		
1	Possess a backbone	Phylum: Chordata

Key to Class

Item	Characteristic	Class
Phylum: Chordata		
1	Does not have amniotic eggs, Are ectothermic, Generally spend part of their time on land.	Class: Amphibia

Key to Order

Item	Characteristic	Order
Class: Amphibia		
1	Do not have a tail as adults	Order: Anura

Key to Family

Item	Characteristic	Family
Order: Anura		
1	Is making a loud mating call	go to item 5 (F: Hylidae)
	Is not making a loud mating call	go to item 2
2	Has an obvious external eardrum	go to item 7 (F: Hylidae)
	Does not have an external eardrum	go to item 3
3	Longer than 60 mm from nose to rear	go to item 9 (F: Hylidae)
	Less than 60 mm from nose to rear	go to item 4
4	Has the ends of its toes or fingers expanded into distal pads or suckers	go to item 7 (F: Hylidae)
	Does not have suckers on its fingers or toes	go to item 10 (F: Leiopelmatidae)

Key to Species

Item	Characteristic	Species
Family: Hylidae (identification by call)		
5	Call is a set of harsh grunts or groans	go to item 6
	Call is a cricket-like trilled creak or whistle	Whistling Tree Frog (<i>Litoria ewingii</i>)
6	Call is set of simple harsh croaks	Southern Bell Frog (<i>Litoria raniformis</i>)
	Call is prolonged, descending 3-syllable drone	Green and Golden Bell Frog (<i>Litoria raniformis</i>)
Family: Hylidae (identification by appearance)		
7	Has distinct green or pale stripe down the middle of its back	Southern Bell Frog (<i>Litoria raniformis</i>)
	Does not have a distinct line down its back	go to item 8
8	Pads on the fingers scarcely wider than digits, Less than 60 mm from nose to rear, An overall brown back, Broad dark stripe from nostril to armpit, Orange thighs	Whistling Tree Frog (<i>Litoria ewingii</i>)
	Slightly to poorly-developed toe or finger pads, Longer than 70 mm from nose to rear, An overall green coloration, Silver or white stripe from eye to groin,	go to item 9
9	Many prominent bumps or warts on its back, Very poorly developed toe or finger pads	Southern Bell Frog (<i>Litoria raniformis</i>)
	Very smooth back, Expanded tips to its fingers and toes (one and a half times wider than toes or fingers)	Green and Golden Bell Frog (<i>Litoria raniformis</i>)
Family: Leiopelmatidae (identification by appearance)		
<i>These frogs are heavily protected by law, please do not capture, handle or disturb them. Note their exact position and pass this information on to the Department of Conservation.</i>		
10	Hind toes are webbed for ½ length	Hochstetter's Frog (<i>Leiopelma hochstetteri</i>)
	Hind toes have little or no webbing	go to item 11
11	Brown with black patterning to face and back	go to item 12
	Mottled green and brown colouration, Less than 40 mm from nose to rear	Archey's Frog (<i>Leiopelma archeyii</i>)
12	Upper part of the iris is bright gold, Up to 47 mm from nose to rear	Maud Island Frog (<i>Leiopelma pakeka</i>)
	No gold colouring to iris Up to 49 mm ♀, 43 mm ♂	Hamilton's Frog (<i>Leiopelma hamiltoni</i>)