

**SECTION I. PLANT ID**      **YOUTH #** \_\_\_\_\_ **SCORE** \_\_\_\_\_

There are 20 plants to identify. The plant list is arranged alphabetically. Look at the plant on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species.

<b>Algae:</b>	
	Dead man's fingers
	Disc algae
	* Green feather algae
	* Green grape algae
	* Mermaid's fan
	* Mermaids wine glass
	Petticoat algae
	Red algae
	Sand moss
	Sargassum weed
	Sea lettuce
	Shaving brush algae

<b>Seagrasses:</b>	
	Manatee grass
	Shoal grass
	* Star grass
	Turtle grass
	Widgeon grass

<b>Marsh plants:</b>	
	Black mangrove
	Buttonwood
	Needle rush
	Red mangrove
	Salt meadow cord grass
	Saltwort
	Sawgrass
	Sea lavender
	Sea oxeye or Sea daisy
	Smooth cord grass
	Southern glasswort
	Spike grass
	White mangrove

<b>Beach plants:</b>	
	Bay bean/Beach pea
	* Beach croton
	Beach morning glory
	Beach pennywort
	Cabbage palm
	Dune panic grass
	Dune sunflower
	Firewheel or Indian blanket
	* Gumbo Limbo
	Marsh elder
	Prickly pear cactus
	Railroad vine
	Sand bur or sandspur
	Saw palmetto
	Sea grape
	Sea oats
	Sea purslane
	* Sea rocket
	Seaside goldenrod

<b>Introduced coastal plants:</b>	
	Australian pine
	* Beach vitex
	Brazilian pepper
	Paper bark tree

**SECTION II. INVERTEBRATE ID**    **YOUTH #** \_\_\_\_\_    **SCORE** \_\_\_\_\_

There are 25 invertebrates to identify. The vertebrate list is arranged alphabetically. Look at the specimen on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species

<b>Cnidarians:</b>	
	Brain coral
	Brown sea anemone
	Cannonball jellyfish
	Common (moon) jellyfish
	Elkhorn coral
	Fire coral
	Giant (pink-tipped) sea anemone
	Large star coral
	Portuguese Man-o-War
	* Rose coral
	Sea fan
	* Sea plume
	Sea whip
	Staghorn coral
	Upside down jellyfish
<b>Echinoderms:</b>	
	Atlantic purple sea urchin
	Brittle star
	Common sea star
	Cushion star
	Keyhole sand dollar
	* Lined sea star/Striped Luidia
	* Margined sea star
	Nine arm sea star
	Pencil urchin
	Sea cucumber
	Variegated urchin

<b>Annelid worms:</b>	
	Christmas tree worm
	Fire or Bristle worm

<b>Arthropods:</b>	
	Acorn barnacle
	Atlantic mole crab
	Banded coral shrimp
	Beach flea (amphipod)
	Blue crab
	Calico crab
	Decorator crab
	* Depressed or flat-backed mud crab
	Fiddler crab
	Flame-streaked box crab or Shamed-faced crab
	* Flat-clawed hermit crab
	Ghost crab
	* Giant red hermit crab
	Glass shrimp
	Gooseneck barnacle
	Grass or Arrow shrimp
	Green striped hermit crab
	Gulf (or false) arrow Crab
	Horseshoe crab
	* Mangrove tree crab
	Mantis shrimp
	* Pistol or snapping shrimp
	* Porcelain crab
	Mud crab
	Spider crab
	Spiny lobster
	Stone crab
	White shrimp
	Yellow-line arrow crab

**SECTION II. INVERTEBRATE ID (Cont.) YOUTH # \_\_\_\_\_ (Put score on front)**

There are 25 invertebrates to identify. The vertebrate list is arranged alphabetically. Look at the specimen on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species

<b>Molluscs:</b>	
	Atlantic deer cowry
	Atlantic moon snail or Shark's eye
	Atlantic ribbed mussel
	* Auger shell
	Banded tulip
	Bay scallop
	Chiton
	Common octopus
	Common sundial
	* Cone shell
	Coquina clam
	Eastern oyster
	Florida crown conch
	Florida horse conch
	Florida rock shell
	Giant Atlantic cockle
	* Jingle shell
	* Kitten's paw
	* Knobby whelk
<b>Porifera:</b>	
	Basket sponge
	Loggerhead sponge
	Sheepswool sponge
	Tube sponge

	Lightning whelk
	Limpet
	* Lion's paw
	Marsh periwinkle
	Netted olive
	* Paper fig shell
	Pear whelk
	Pen shell
	Pink or Queen conch
	* Prickly cockle
	Quahog
	* Ragged seahare
	Slipper shell
	* Spotted seahare
	Squid
	Sunray venus
	* Tun shell
	* Turkey wing
	Tusk shell
	West Indian fighting conch
<b>Tunicates:</b>	
	Leathery sea squirt

<b>Ctenophores:</b>	
	Comb jelly

**SECTION III. VERTEBRATE ID**      **YOUTH #** \_\_\_\_\_ **SCORE** \_\_\_\_\_

There are 25 vertebrates to identify. The vertebrate list is arranged alphabetically. Look at the specimen on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species

<b>Fishes:</b>	
	Atlantic croaker
*	Band-tail puffer
	Batfish
	Black drum
*	Black grouper
	Black seabass
	Blacktip shark
	Blue angelfish
	Blue marlin
*	Blue runner
	Bluefish
*	Bonefish
	Bonnethead shark
	Checkered puffer
*	Cobia
	Doctorfish/surgeonfish
	Dolphin fish (Mahi mahi)
*	Four-eye butterflyfish
*	French angelfish
*	French grunt
	Gafftopsail catfish (sailcat)
	Gag grouper
	Goliath grouper
*	Gray angelfish
	Great barracuda
	Greater amberjack
	Grey snapper
	Gulf flounder
	Gulf killifish
	Hardhead catfish

	Hogchoker
	Jack crevalle
	King mackerel
*	Lady fish
*	Lane snapper
	Lined seahorse
	Lizardfish
	Lookdown
	Menhaden
	Mullet
*	Mutton snapper
	Nassau grouper
	Nurse shark
	Permit
*	Pigfish
	Pinfish
	Pipefish
	Planehead filefish
	Pompano
*	Porcupinefish or Balloonfish
*	Porgy
*	Porkfish
	Queen angelfish
	Red drum or Redfish
	Red grouper
	Red snapper
	Sailfish
*	Sand perch
*	Sargassumfish
	Scalloped hammerhead

**SECTION III. VERTEBRATE ID (Cont.) YOUTH # \_\_\_\_\_** (Put score on first page.)

There are 25 vertebrates to identify. The vertebrate list is arranged alphabetically. Look at the specimen on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species

<b>Fishes: (Continued)</b>	
	Sheepshead porgy
*	Silk snapper
*	Silver perch (Drum)
	Silver seatrout
	Smooth butterfly ray
	Snook
	Southern flounder
*	Southern puffer
	Southern stingray
	Spadefish
	Spanish mackerel
*	Spotfin butterflyfish
	Spotted eagle ray
	Spotted seatrout
	Striped burrfish
	Tarpon
	Toadfish
*	Tonguefish
	Triggerfish
*	Tripletail
*	Vermillion snapper
	Wahoo
	White grunt
	Whiting or Kingfish
	Yellowfin tuna
	Yellowtail snapper

**SECTION III. VERTEBRATE ID (Cont.) YOUTH # \_\_\_\_\_ (Put score on first page.)**

There are 25 vertebrates to identify. The vertebrate list is arranged alphabetically. Look at the specimen on the table. Find its name on the list and write the corresponding **capital letter** in the blank. \*Denotes new Advanced Level Species.

<b>Birds:</b>	
	American coot
	American oystercatcher
	Anhinga
	Bald eagle
	Belted kingfisher
	Black crowned night heron
	Black skimmer
	Boat-tailed grackle
	Brown pelican
	Double crested cormorant
	Frigate bird
	Great blue heron
	Great egret
	Laughing gull
	Least tern
	Limpkin
	Mallard duck
	Osprey
	Purple gallinule
	* Reddish egret
	Redwing blackbird
	Ring-billed gull
	Roseate spoonbill
	* Royal tern
	Ruddy turnstone
	* Sanderling
	Snowy egret
	* Tri-colored heron
	White ibis
	Willet
	* Wilson's plover
	Wood stork
	Yellow-crowned night heron

<b>Reptiles:</b>	
	American alligator
	American crocodile
	Green turtle
	Hawksbill turtle
	Leatherback turtle
	Loggerhead turtle

<b>Mammals:</b>	
	Bottlenose dolphin
	Humpback whale
	Manatee