



Image: Spring Cleaning, Lauren Knuckey, 2017

ACTIVITY BOOK

NAME: John



CAYMAN NATIONAL



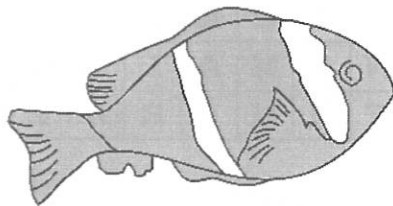
NATIONAL GALLERY
CAYMAN ISLANDS

Coral Reefs...

...for health, for wealth, for life

Did you know...

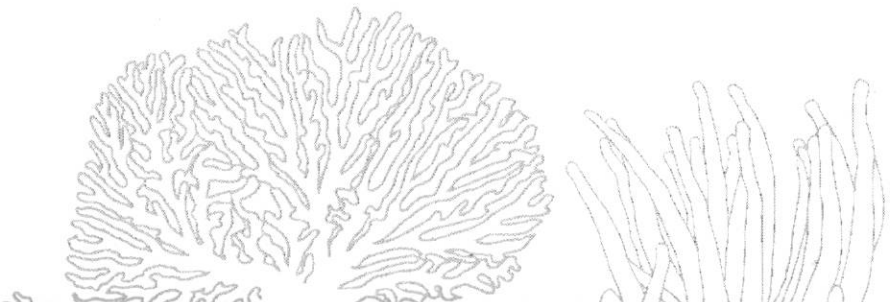
Coral reefs can be found in all tropical areas of the world. Corals can also be found in deep cold oceans.



Most corals grow very, very slowly... it can take hundreds to thousands of years for a reef to form.

Coral reefs can be large or small. The Great Barrier Reef in Australia is over 1,200 miles long.

Coral reefs are some of the oldest ecosystems on the planet.



Word Search

Can you find these coral words?

S	A	E	Z	O	O	P	L	A	N	K	T	O	N	R
T	O	C	O	R	A	L	R	E	E	F	E	O	R	O
O	K	P	O	L	Y	P	R	D	E	A	T	S	A	A
N	O	L	X	O	T	L	C	G	A	M	L	N	R	O
Y	S	P	A	W	N	I	N	G	N	S	L	T	T	M
S	M	T	N	E	M	A	T	O	C	Y	S	T	N	N
P	H	O	T	O	S	Y	N	T	H	E	S	I	S	E
A	A	T	H	O	R	S	E	L	K	H	O	R	N	B
W	T	A	E	N	E	E	I	S	S	A	F	N	A	A
N	O	B	L	E	A	C	H	I	N	G	T	L	B	R
I	L	L	L	N	T	E	N	E	Z	R	C	G	R	R
N	L	E	A	N	E	M	O	N	E	S	O	P	A	I
G	E	T	E	M	P	E	R	A	T	U	R	E	I	E
D	I	V	E	R	S	E	A	N	I	M	A	L	N	R
D	I	V	E	R	S	E	A	F	A	N	L	R	A	L

Words are found down and across:

Zooxanthellae

Coral reef

Anemone

Zooplankton

Polyp

Photosynthesis

Animal

Stony

Nematocyst

Elkhorn

Table

Spawning

Diverse

Bleaching

Temperature

Brain

Soft coral

Sea fan

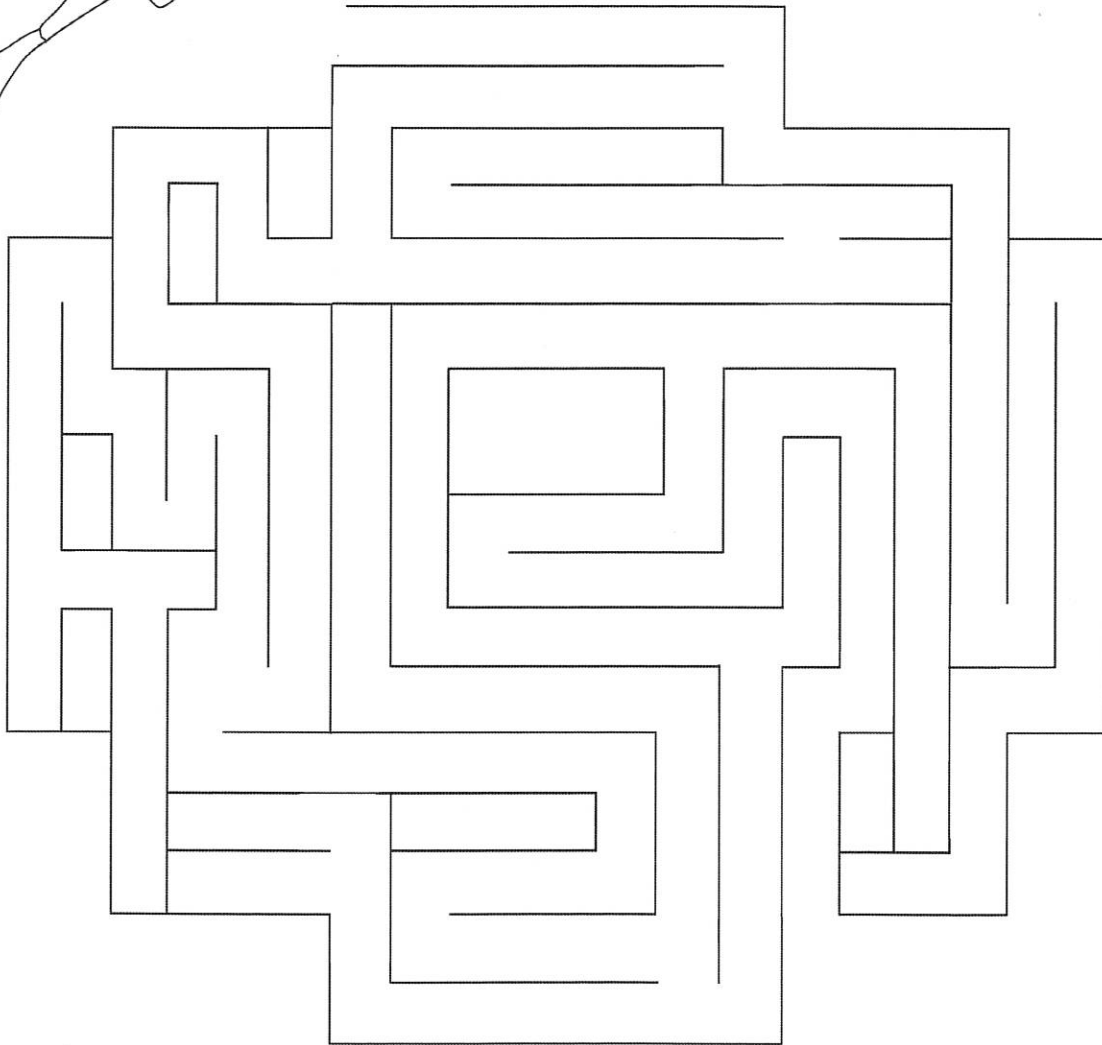
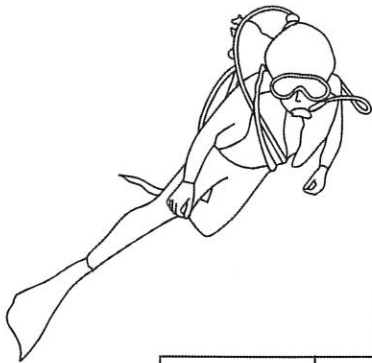
Atoll

Barrier

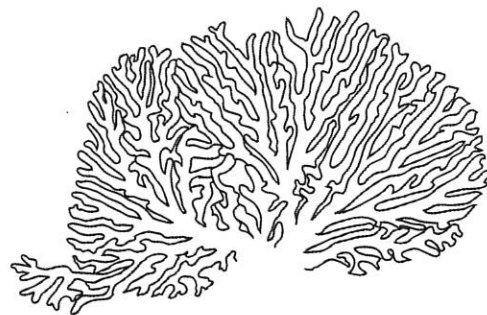


Maze

Can you help the scuba diver find the sea fan?

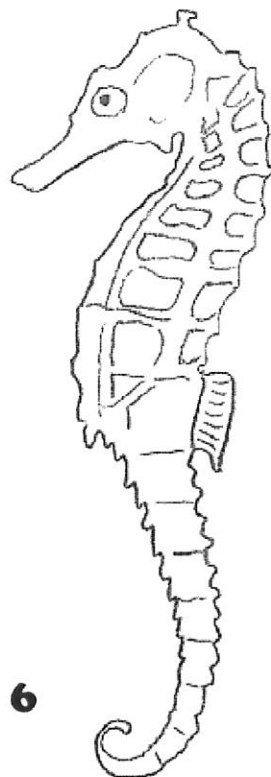
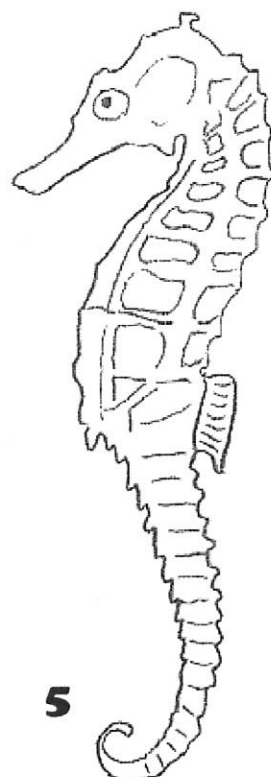
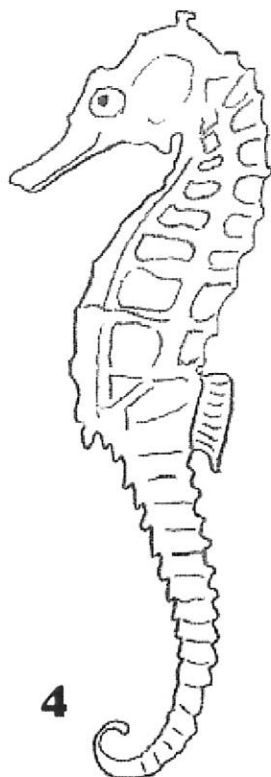
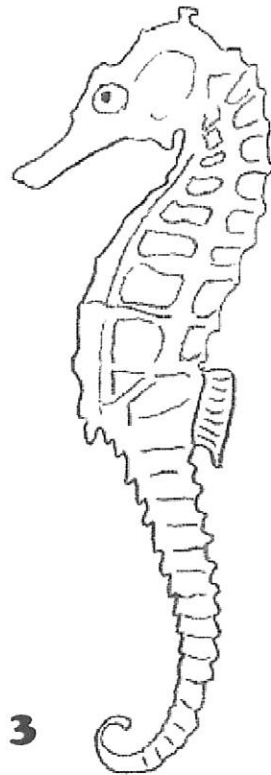


When diving
or snorkeling take only
pictures, leave only bubbles.
Do not touch marine life.



Match the Sea horses

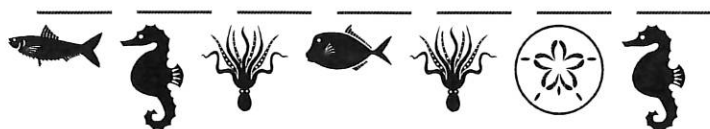
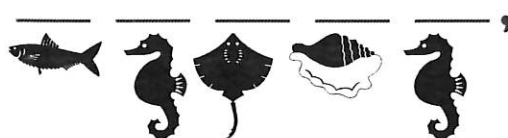
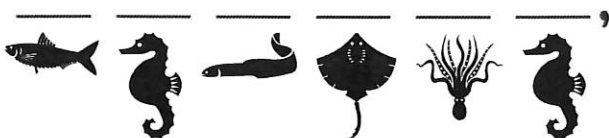
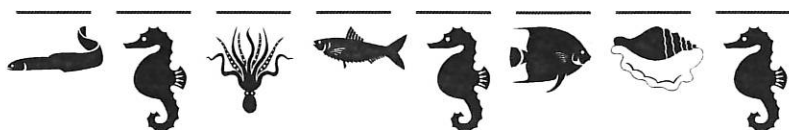
Which two are the same?



Secret Code

Even if you live far from the ocean, your actions impact coral reefs around the world. Find out how you can make a difference by decoding the secret message below.

A = 	O = 
C = 	R = 
D = 	S = 
E = 	T = 
H = 	U = 
L = 	Y = 



Marine Debris

Draw a line from the type of debris (trash) to the time it takes to decompose (go away) in the marine environment.

plastic bottle



200 years

apple core



400 years

plastic 6-packaging



6 weeks

wax milk carton



450 years

aluminum cans



3 months

newspaper



2 months

