

RTC Qs

Which of the following has the RTC site NOT been?

- w. coaling station
- x. cod packing plant
- y. Navy submarine net depot
- z. whaling station

What is being studied in the tanks at the greenhouse?

- w. Delta smelt
- x. plankton
- y. eelgrass
- z. nudibranchs

What is the finger pier used for?

- w. monitoring bay water
- x. fishing
- y. boat docking
- z. diving

What is the RTC site used for today?

- w. research
- x. teaching
- y. outreach
- z. all of the above

Question Type: Toss Up
Category: Spongebob Squarepants
Question Format: Multiple Choice

What type of plankton is Plankton?

- W. diatom
- X. copepod
- Y. dinoflagellate
- Z. zoea

Answer: X

Question Type: Bonus
Category: Spongebob Squarepants
Question Format: Multiple Choice

What is anatomically incorrect about Squidward?

- W. he has two eyes
- X. he has a beak
- Y. he has only 6 tentacles instead of 10
- Z. he has suckers on his tentacles

Answer: Y

Question Type: Toss Up
Category: Spongebob Squarepants
Question Format: Multiple Choice

Where does Spongebob live?

- W. in a pineapple
- X. under a rock
- Y. in a cave
- Z. in the kitchen sink

Answer: W

Question Type: Bonus
Category: Spongebob Squarepants
Question Format: Short Answer

What type of sponge is Spongebob?

Answer: Kitchen sponge

Question Type: Toss-Up
Category: Ocean Biology
Question Format: Multiple Choice

Which of the following sharks has a tail that can be as long as its body?

- W. Tiger shark
- X. Great White Shark
- Y. Thresher shark
- X. Weasel shark

Answer: Y

Question Type: Bonus
Category: General Science
Question Format: Multiple Choice

Over a period of thousands of years, which of the following is true for the Carbon Cycle?

- W. the oceans determine atmospheric CO₂ concentration
- X. the atmosphere determines oceanic CO₂ concentration
- Y. the oceans have only a minor effect on atmospheric CO₂ concentration
- Z. the terrestrial CO₂ reservoir directly determines the oceanic CO₂ concentration

Question Type: Toss-Up
Category: Ocean Biology
Question Format: Short Answer

Many coral species host photosynthetic dinoflagellates. What is the name of these algae?

Answer: zooxanthellae

Question Type: Bonus
Category: Ocean Biology
Question Format: Short Answer

What is the name given to microbes that grow best in high salinity conditions?

Answer: Halophiles