

Southeast Asia's Latest Scientific Frontiers: Marine Biodiversity, Ancient Civil

Science · Answer Key · 8 Questions

1. Which newly discovered giant isopod species, named for its resemblance to a Star Wars character, was found in the seafood markets of Quy Nhon City, Vietnam?

- A) Bathynomus rex
- B) Bathynomus vaderi**
- C) Bathynomus giganteus
- D) Bathynomus doederleini

2. Archaeological evidence recently uncovered in Old Dhaka suggests the city served as a regional capital approximately how many years ago, challenging previous historical understanding?

- A) Around 1,000 years ago
- B) Approximately 500 years ago
- C) Around 2,500 years ago**
- D) Since the Mughal era

3. A recent study highlighted how rising pollution levels in Southeast Asia are causing rainfall patterns to shift, with a significant intensification of precipitation occurring over which body of water?

- A) The South China Sea
- B) The Indian Ocean
- C) The Pacific Ocean
- D) The ocean surrounding the Maritime Continent**

4. Which Southeast Asian nation is actively exploring traditional herbal remedies and discovering new compounds with potential therapeutic benefits as part of its medical research advancements?

- A) Thailand
- B) Indonesia**
- C) Vietnam
- D) Malaysia

5. The discovery of a new black-widow pulsar, PSR J1544-2555, which spins at an extraordinary rate of 2.4 milliseconds, involved astronomers from which Southeast Asian institution?

- A) National Astronomical Research Institute of Thailand (NARIT)**
- B) National Astronomical Research Institute of Singapore
- C) National Astronomical Research Institute of Malaysia
- D) National Astronomical Research Institute of the Philippines

6. What significant archaeological finding in Indonesia has been identified as the world's oldest known cave art, dating back an astonishing 67,800 years?

- A) A hand stencil in a cave in Borneo**
- B) A series of depictions of ancient sea creatures
- C) A carved human figurine
- D) Cave paintings of hunting scenes

7. A 2025 study on Southeast Asian populations developed sex estimation equations based on discriminant function analysis of long bones. Which prehistoric Southeast Asian populations were primarily studied?

- A) Prehistoric Javanese and Sumatran populations
- B) Prehistoric Thai and Cambodian populations**
- C) Prehistoric Philippine and Malaysian populations
- D) Prehistoric Vietnamese and Laotian populations

8. Which Southeast Asian country is working on developing a major spaceport initiative with an estimated budget of \$391 million, aiming to enter the regional space launch market?

- A) Singapore
- B) Vietnam
- C) Indonesia
- D) The Philippines**